NTT docomo

Card Keitai

KY-01L

INSTRUCTION MANUAL

'18.11

Introduction

Thank you for your purchase of "KY-01L".

For proper use, read this manual carefully before and while you use the KY-01L.

About the KY-01L INSTRUCTION MANUAL

Operations and settings of each function are explained.

It can be downloaded from NTT DOCOMO website.
https://www.nttdocomo.co.jp/english/support/trouble/manual/download/ky01l/index.html

*The latest information can be downloaded. The URL and contents are subject to change without prior notice.

Note

- Reproduction or reprint of all or part of this manual without prior permission is prohibited.

Notations used in operation steps

Button operation and selection of icons and items displayed on the screen are notated in the following manner.

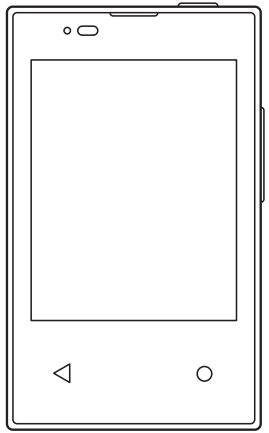
Notation	Operation
Press the power button for 1 second or more.	Press the power button on the top of the terminal for 1 second or more.
In the home screen, [Settings] ▶ [Display & sound] ▶ [Wallpaper].	In the home screen, tap [Settings], then in the next screen displayed tap [Display & sound], and then again in the next screen displayed tap [Wall Paper].

Information

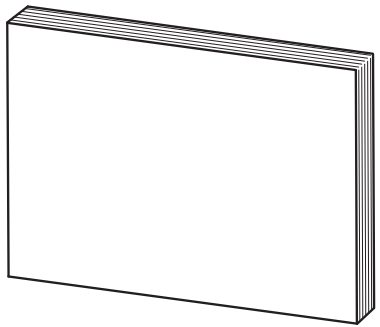
- Display examples and illustrations used in this manual are just images for explanations and may be different from actual screens or products.
- In this manual, the easier procedure is described for the functions and settings which have multiple operating procedures.
- Please note that "KY-01L" is called "the terminal" in this manual.
- This manual describes operation for terminal settings at time of purchase.

Supplied Accessories

● KY-01L main unit



● 取扱説明書(Instruction Manual)
(in Japanese only)



● SIM eject tool (sample)

You can also check and purchase optional items (sold separately) for the terminal at DOCOMO Online Shop.
https://www.mydocomo.com/onlineshop/options/index.html
(in Japanese only)

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Using the Terminal

- The terminal supports LTE, W-CDMA, and WLAN-based systems.
- Because a terminal operates using radio frequencies, it cannot be used inside a tunnel, underground, in a building or other locations where radio waves do not reach, in locations with weak radio wave condition, or out of LTE/ FOMA service area. The services may not be available on the upper floors of high-rise apartments or buildings, even if there are no obstructions around you. On occasion, your calls may be disconnected even in areas with strong radio wave condition, even if you are not moving, or even if there are 4-signal icon on the terminal's display.
- Because the terminal uses radio waves, interception by a third party is always a possibility. However, with LTE/W-CDMA methods, the terminal automatically supports privacy functionality for all calls, so even if a third party intercepts a call with a receiving unit, it is only heard as noise.
- The terminal operates on radio frequencies by converting voice into digital signals. If a caller moves into an area of poor radio wave condition, the digital signal may not be restored accurately,

and the voice received in the call may differ slightly from the actual voice.

- You should periodically note down data you have saved in the terminal or store it to an external recording medium such as a PC. Please note that the we shall not be liable for any loss of saved data due to malfunction, repairs, model changes, or other handling of the terminal.
- Similar to a PC, depending on the accessed site, the terminal may become unstable in operation, or personal information saved in the terminal may be transmitted via the Internet and used improperly. For this reason, please thoroughly check the source and operating conditions of any site before using it.
- The terminal is designed to perform some communication automatically, including communication to check for the latest software version and for maintaining connection with the server. In addition, the packet communication large data volumes can incur expensive fees, so it is strongly recommended to subscribe to Packet Pack/packet flat-rate service.
- Depending on the applications or service you use, packet communication charge may be applied even in Wi-Fi® communication.

- If the terminal has only a small amount of free space, running applications may not operate properly. If free space is low, delete stored data.
- The terminal is designed to perform some communication automatically, including communication to check for the latest software version and for maintaining connection with the server. In addition, the packet communication large data volumes can incur expensive fees, so it is strongly recommended to subscribe to Packet Pack/packet flat-rate service.
- When a license agreement screen etc. appears, follow the onscreen instructions.
- Applications and service contents are subject to change without prior notice.
- The terminal supports only sp-mode, mopera U and Business mopera Internet. Other providers are not supported.
- For details on usage charge, refer to NTT DOCOMO website.
- DOCOMO is not liable to any failures or malfunctions for commercially available optional equipment.

■ Characteristics of electronic paper

The terminal's display uses electronic paper using electrophoretic ink technology.

- Since the surface of the display reflects light in the surrounding environment, it is easy to read even with only a small amount of light, and the brighter the location, the easier it is to read.
- The electronic paper does not use a backlight, and so the display may not be visible in a dark place.
- It takes a very small amount of time for the screen to switch displays. In a low-temperature environment (0° C or lower), the display switching may be slow or may stop. This is the normal operation of the electronic paper.

Safety Precautions (Always follow these directions)

■ For safe and proper use of the terminal, please read the "Safety Precautions" prior to use. After reading the precautions, keep this manual in a safe place for later reference.

■ ALWAYS observe the safety precautions since they intend to prevent personal injury or property damage.

■ The following symbols indicate the different levels of injury or damage that may result if the guidelines are not observed and the terminal is used improperly.

⚠DANGER	Failure to observe these guidelines may "immediately result in death or serious injury(*1)".
⚠WARNING	Failure to observe these guidelines may "result in death or serious injury(*1)".
⚠CAUTION	Failure to observe these guidelines may result in minor injury(*2) and property damage(*3).

*1 Serious injury: This refers to loss of sight, injury, burns (high- and low temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.

*2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or longterm hospital attendance as an outpatient.

*3 Property damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

■ The following symbols indicate specific directions.

Don't	Indicates prohibited actions.
No disassembly	Indicates not to disassemble.
No liquids	Indicates not to use where it could get wet.
No wet hands	Indicates not to handle with wet hands.
Do	Indicates compulsory actions in accordance with instructions.
Unplug	Indicates to remove the power plug from the outlet.

1. Handling the Terminal, Adapter, docomo nano UIM Card (Common)

⚠DANGER

Don't

Do not use, store or leave the equipment in locations subject to high temperature or accumulation of heat (e.g. by the fire, near a heater, under a kotatsu or bedding, in direct sunlight, in a car in the hot sun).
Doing so may cause fire, burns, injury, electric shock, etc.

Do not put the equipment in or place near microwave ovens, cooking appliances such as IH cooking heaters, or high pressure containers such as pressure cookers.
Doing so may cause fire, burns, injury, electric shock, etc.

Do not splash sand, soil or mud, or do not directly place the equipment on them. Also, do not touch the equipment with hands with sand etc. adhered.
Doing so may cause fire, burns, injury, electric shock, etc.

Do not charge the terminal when it is wet with liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.). Do not charge in a bathroom or other place exposed to water.
Doing so may cause fire, burns, injury, electric shock, etc.

Do not subject the terminal to strong pressure or break the terminal. Especially when bringing the terminal putting in a pocket of clothes, do not let the terminal hit against surroundings or being put between the objects.

Doing so may cause fire, burns, injury, etc. because of damage of the internal battery.

* The following are examples that you should be careful of:
- Sitting or squatting with the terminal put in a pocket of trousers or skirt
- Catching an outer wear in the doors or the door of car with the terminal put in the pocket
- Stepping on the terminal on a soft object such as a sofa, bed, or bedding, or on a floor

Do not attempt to remove the built-in battery in the terminal.

Doing so may cause fire, burns, injury, electric shock, etc.

Do not disassemble or modify the equipment.

Doing so may cause fire, burns, injury, electric shock, etc.

Do not let the equipment get wet with liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.).

Doing so may cause fire, burns, injury, electric shock, etc.

No liquids

Do not allow liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.) to get inside of the charging jack or the external connection jack.
Doing so may cause fire, burns, injury, electric shock, etc.

Do

Use optional devices specified by NTT DOCOMO.
Using a device other than specified may cause fire, burns, injury, electric shock, etc.

⚠WARNING

Don't

Do not subject the equipment to strong force, impacts, or vibration such as letting it fail, stomping or throwing it.
Doing so may cause fire, burns, injury, electric shock, etc.

Don't

Do not allow conductive materials (such as metal objects and pencil lead) to come into contact with the charging jack or external connection jack or dust to get inside it.
Doing so may cause fire, burns, injury, electric shock, etc.

Don't

Do not cover or wrap the equipment with a cloth or bedding in use or while charging.
Doing so may cause fire, burns, etc.

Do

If charging does not finish after specified time has elapsed, stop charging.
Failure to do so may cause fire, burns, injury, etc. due to overcharge etc.

Do

Power off the terminal before you step into a place where flammable gas generates such as gas stations, or a place where dusts are generated. Stop charging if you charge the battery.
Using the terminal in a place where flammable gas generates may cause explosion, fire, etc.

Do

If you notice anything unusual about the equipment such as an unusual odor, abnormal noise, smoke generation, overheating, discoloration or deformation while using or charging, or during storage, perform the following measures.

- Remove a power plug from a power outlet or accessory socket.
- Power off the terminal.

Failure to do so may cause fire, burns, injury, electric shock, etc. if you do not follow the instructions above.

⚠CAUTION

Don't

Do not use damaged equipment.
Doing so may cause fire, burns, injury, etc.

Don't

Do not place on an unstable or inclined platform. Be careful especially when vibrator is set.
Doing so may cause the device to fall etc. and cause injury.

Don't

Do not use or keep in a place that is very humid, dusty, or subject to high temperature.
Doing so may cause fire, burns, electric shock, etc.

Don't

If children use the terminal, parents or guardians should give them the proper instructions for use and do not allow them to use the terminal in the wrong way.
Failure to do so may cause injury.

Don't

Keep the equipment out of the reach of babies and infants.
Doing so may cause accidental ingestion, injury, electric shock etc.

Do

Note that the temperature may increase when the terminal is used continuously or while charging. Be careful not to unintentionally have continued contact, such as by placing the equipment in a clothing pocket or falling asleep.
The temperature of the terminal or adapter may increase with long-term use (apps, calling, data communication, etc.) or charging. If you are directly in contact with warmed part for a long time, it may cause a redness of skin, itch, rash, low-temperature burn etc. depending on your physical condition.

2. Handling the Terminal

⚠ DANGER

Don't

Do not throw the terminal into fire or apply heat.
Doing so may cause fire, burns, injury, etc.

Don't

Do not subject to excessive force, such as piercing with a sharp object (such as a nail), striking with a hard object (such as a hammer), or stepping on it.
Doing so may cause fire, burns, injury, etc.

Do

If the internal substance enters your eyes, mouth, etc., quickly rinse with clean water and consult a doctor immediately.
Failure to do so may cause blindness, medical problem, etc. due to effects of the internal substance of the terminal etc.

⚠ WARNING

Don't

Do not watch a repeatedly-blinking screen for a long time.
Doing so may cause cramp, loss of consciousness, etc.

Don't

Do not let foreign matter such as water or other liquid (drinking water, sweat, seawater, pet urine, etc.), pieces of metal (cutter blades, staples, etc.), or flammable objects enter the docomo nano UIM card tray in the terminal.
Do not insert the docomo nano UIM card in the wrong position or direction.
Doing so may cause fire, burns, injury, electric shock, etc.

Do

Power off the terminal or put it in Airplane mode before boarding an airplane.
Use of mobile phones on board is restricted.
Follow the instructions of each airline.
The radio wave from the terminal may adversely affect on-board electronic equipment.
Prohibited acts related to mobile phone usage on an airplane may be punished by law.

Do

Follow the instructions of each medical facility for the use of mobile phones on their premises.

Power off the terminal in a place where the use is prohibited.

The radio wave from the terminal may affect electronic equipment and electronic medical equipment.

Do

Be sure to keep the terminal away from your ears when the ring tone is loud, while in standby, etc.

Even in standby mode, a ringtone or an alarm sound may sound suddenly.

Do

Users with a weak heart should be careful with vibration by the terminal for incoming calls and the ring tone.

Sudden vibration or ringtone sounding when for incoming call astonishes you and it may affect your heart.

Do

If you are wearing any electronic medical equipment, check with the relevant medical electronic equipment manufacturer or vendor whether the operation may be affected by radio waves.

The radio waves from the terminal may affect the electronic medical equipment.

Do

Turn off the terminal near electronic equipment that uses high-precision control and sensitive signals.
Radio waves may affect the equipment, such as by causing malfunction.
*Electronic devices that may be affected
Hearing aids, implanted cardiac pacemakers and defibrillators, other electrical medical equipment, other automatic control equipment, etc. If you are using an implanted cardiac pacemaker, implanted defibrillator, or other electronic medical device, please check with each electronic medical device manufacturer or vendor for the effects of radio waves.

Do

If the display or back panel is damaged, be careful of cracked glass or exposed interior of the terminal.
Touching damaged or exposed area may cause burns, injury, electric shock, etc.

Do

If the internal battery leaks or gives off a strange smell, immediately stop using the terminal and remove it from the vicinity of open flames.
The leaking liquid may ignite fire, catch fire, explode etc.

Do

Be careful not to allow a pet etc. to bite the terminal.
Doing so may cause fire, burns, injury, etc. because of damage of the internal battery.

⚠CAUTION

Don't

Do not swing the terminal by the strap, etc.
Failure to do so may cause accident such as injuries.

Don't

If the display is broken and the internal substance leaks, do not get it on your skin (face, hands, etc.), clothing, etc.
Doing so may cause injury etc. on your eyes or skin.
If the internal substance enters your eyes, mouth, etc., or if it gets on your skin or clothing, quickly rinse with clean water.
Also, if it enters your eyes, mouth, etc., rinse and consult a doctor immediately.

Do not dispose of the terminal together with usual trash.

Doing so may cause fire, burns, injury, etc.
Also, it may cause environmental destruction.
Bring the unnecessary terminal into a sales outlet such as docomo Shop. If your local municipality has a battery recycling program, dispose of them as provided for.

If substance inside the built-in battery leaks, do not get it on your skin (face, hands, etc.), clothing, etc.

Doing so may cause injury etc. on your eyes or skin.
If the internal substance enters your eyes, mouth, etc., or if it gets on your skin or clothing, quickly rinse with clean water.
Also, if it gets in your eyes, mouth, etc., rinse and consult a doctor immediately.

Do

Be careful not to hurt yourself (fingers, etc.) on the tip of the SIM eject tool or a paper clip when removing the docomo nano UIM.

The tip of the SIM eject tool or a paper clip may cause injury.

Do

To use the terminal in car, check with automobile manufacturer or dealer to determine how the device is affected by radio waves before using.

In rare cases, the radio wave from the terminal may affect the vehicle's electronic equipment in some vehicle models. In that case, stop using the terminal immediately.

Do

If abnormalities on skin are developed by using the terminal, immediately stop using and take medical treatment.

The use of the terminal may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition.

For material of each part, see the following.

→P.31 "6. Materials List"

Do

Magnetic parts are used in the earpiece and motor area (right side of earpiece) of the terminal. Check that no pieces of metal (cutter blade, staple, etc.) are attached.
Such adhered objects may cause injury etc.

Do

Watch the display in an adequately bright place taking a certain distance from it.
Watching in a dark place or closely may reduce visual acuity etc.

3. Handling the Adapter

⚠ WARNING

Don't

Do not use the adapter cord if it gets damaged.
Doing so may cause fire, burns, electric shock, etc.

Don't

DC adapter is only for a negative ground vehicle. Do not use DC adapter for a positive ground vehicle.
Doing so may cause fire, burns, electric shock, etc.

Don't

Do not touch the adapter if you hear thunder.
Doing so may cause electric shock etc.

Do not short-circuit the charging jack while it is connected to a power outlet or accessory socket. Do not touch the charging jack with your hands, fingers, or any part of your body.
Doing so may cause fire, burns, electric shock, etc.

Do not place heavy objects on the adapter cord, or do not apply unnecessary force such as pulling etc.
Doing so may cause fire, burns, electric shock, etc.

When plugging/unplugging the AC adapter from an outlet, do not allow a metal strap or anything else metal to come in contact.
Doing so may cause fire, burns, electric shock, etc.

Do not connect the voltage converter for overseas travel (travel converter) to the AC adapter.
Doing so may cause ignition, overheating, electric shock etc.

Don't

Do not put an excessive force to the connection part with the adapter connected to the terminal.
Doing so may cause fire, burns, injury, electric shock, etc.

No wet hands

Do not touch the adapter cord, charging jack or power plug with wet hands.
Doing so may cause fire, burns, electric shock, etc.

Do

Use the adapter only on the specified power supply and voltage.
When charging the terminal overseas, use AC adapter for global use.
Using the incorrect power supply and voltage may cause fire, burns, electric shock, etc.
AC adapter : 100V AC (Make sure to connect the adapter to a household AC power outlet.)
AC adapter for global use : 100V to 240V AC (Make sure to connect the adapter to a household AC power outlet.)
DC adapter : 12V or 24V DC (only for a negative-ground vehicle)

Do

When replacing a fuse in a DC adapter, make sure to use the specified fuse.
Using a fuse other than specified may cause fire, burns, electric shock, etc. For the specified fuse, check a manual that comes with a DC adapter.

Do

Wipe dust off from the power plug.
Using it with dust adhered may cause fire, burns, electric shock, etc.

Do

When you connect the adapter or accessory socket to a power outlet, insert it firmly.
Insecure inserting may cause fire, burns, electric shock, etc.

Do

When you disconnect the power plug from an outlet or accessory socket, do not apply excessive force such as pulling the cord of the adapter. Instead, hold the adapter to disconnect.
Pulling the cord may damage the cord and it may cause fire, burns, electric shock, etc.

Do

When plugging/unplugging an adapter into/from the terminal, plug/unplug the adapter straightly toward the jack without applying excessive force such as pulling the cord etc.
Incorrect plugging/unplugging may cause fire, burns, injury, electric shock, etc.

Do

If the charging terminal is deformed such as being bent etc., stop using immediately. Do not use it with the deformation restored.
Doing so may cause fire, burns, injury, etc. due to short-circuit of charging terminal.

Unplug

Unplug the power plug from an outlet or accessory socket when not in use.
Keeping with connected to the power plug may cause fire, burns, electric shock, etc.

Unplug

Immediately remove the power plug from an outlet or accessory socket if liquid such as water (drinking water, sweat, seawater, urine of pet animals, etc.) is adhered.
Failure to do so may cause fire, burns, injury, etc. due to short-circuit from the adhered substance.

Unplug

Before cleaning, remove the power plug from a power outlet or accessory socket.
Failure to do so may cause fire, burns, electric shock, etc.

⚠CAUTION

Don't

Do not continuously touch the adapter while it is connected to an outlet or accessory socket.
Doing so may cause a burn etc.

4. Handling the docomo nano UIM Card

⚠CAUTION

Do

Be careful of the cut surface not to hurt your body parts such as fingers when handling docomo nano UIM card.
The cut surface may be sharp and it may cause injury etc.

5. Handling near Electric Medical Devices

⚠WARNING

Do

If you use an implantable cardiac pacemaker or implantable cardioverter defibrillator, keep the terminal 15 cm or more away from the implant at all times.
The radio waves from the terminal may affect the performance of electronic medical equipment.

Do

If you need to use electronic medical equipment other than implantable cardiac pacemaker or implantable cardioverter defibrillator outside medical facilities when treating at home, etc. check with the relevant medical electronic equipment manufacturer whether the operation may be affected by radio waves.
The radio waves from the terminal may affect the performance of electronic medical equipment.

Do

When you get close to other people within 15 cm just like not having enough space to turn around, set the radio wave of the terminal to OFF beforehand (Airplane mode, to Power off, etc.).
A person in close proximity may put on implanted a medical electrical equipment such as pacemakers and ICDs. The radio waves from the terminal may affect the performance of electronic medical equipment.

Do

Follow the instructions of each medical facility for the use of the terminal on their premises.
The radio waves from the terminal may affect the performance of electronic medical equipment.

6. Materials List

■ KY-01L Main Unit

Part	Material	Surface treatment
Exterior case (on side)	PA resin	Acrylic UV cured coating

Part	Material	Surface treatment
Display, back panel	Hardened glass	—
Power button, volume up/ down button, docomo nano UIM card tray (exterior)	PC resin	Acrylic UV cured coating
docomo nano UIM card tray	SUS	—

■ SIM Eject Tool

Part	Material	Surface treatment
The terminal	SUS304	—

7. Handling the sample (SIM eject tool)

⚠WARNING

The tip of the SIM eject tool is sharp. Do not use the product pointed at yourself or other persons.
Doing so may result in injury or blindness.

⚠CAUTION

If children use the terminal, parents or guardians should give them the proper instructions for use and do not allow them to use the terminal in the wrong way.
Failure to do so may cause injury.

Keep the equipment out of the reach of babies and infants.
Doing so may cause accidental ingestion, injury, electric shock etc.

Handling Precautions

Common

- **Do not splash with water or other liquid (drinking water, sweat, seawater, pet urine, etc.).**
  The terminal's drip-proof specification is equivalent to IPX2*. As it is not designed to be waterproof, splashing or immersing in water or other liquid (drinking water, sweat, seawater, pet urine, etc.) may cause malfunction.
  * IPX2 means that the terminal is protected against water drops falling vertically even if the terminal is tilted at 15 degrees

or less, but it is not completely waterproof. Operation is not guaranteed in all situations in actual use.

Do not splash the terminal with or immerse it in water or other liquid (drinking water, sweat, seawater, pet urine, etc.), or use it in a bathroom or other humid place or in the rain. The adapter and docomo nano UIM card are not waterproof.

Do not use in a highly humid place such as a bathroom or in a place where it is exposed to the rain. Or putting them on your body, humidity of sweat may cause internal corrosion and malfunction. If malfunction is determined to be due to seepage caused by customer mishandling, the equipment will not be covered by warranty.

For repairs, contact "Repairs (Inquiries/Request)" on the last page (in Japanese only) or DOCOMO-specified repair office.

- **Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).**
  - Rubbing roughly may scratch the display.
  - Drops of water or dirt left on the display may cause stains.
  - Do not use alcohol, thinner, benzine, cleaning detergent, etc. to clean the terminal. These chemicals may erase the printing

on the terminal or cause discoloration.

- **Clean the jacks occasionally and use the terminal in a clean state.**
  If the jack etc. is dirt, you may not use the terminal normally.
  When cleaning, be careful not to damage the jack etc.
- **Do not leave the terminal near the air conditioning vent.**
  Extreme temperature changes may produce condensation and corrode the internal parts of the terminal, causing the terminal to malfunction.
- **Make sure to use the terminal without excessive force.**
  Putting the terminal in a bag full of items or sitting down with the terminal in a pocket of clothes may cause malfunction or damage of the display, internal circuit board, internal battery, etc.
  Also, doing so while the external device is connected to the external connection jack may cause malfunction or damage.
- **Use the optional devices specified by NTT DOCOMO.**
  Using a non-specified device may cause malfunction or damage.
- **Read the user's manual supplied with each optional device.**
- **Do not drop the terminal or give a strong impact to the terminal.**
  Doing so may cause a malfunction or damage.

Terminal

- **Do not press the display strongly, or not operate with a sharp-pointed objects.**
  The display may get scratched and it may cause a malfunction or damage.
- **Do not use the terminal in extremely hot or cold places.**
  Use the terminal where the temperature ranges between 5℃ and 40℃ and humidity ranges between 45% and 85%.
- **Using the terminal near a land-line phone, television or radio may cause interference in such electric appliance.**
- **Back up data that you saved to the terminal to a PC, etc., or note down in a separate note and keep it safely.**
  NTT DOCOMO is not liable for any loss of data saved in the terminal.
- **Do not insert the plug of external device to the external connection jack at a slant when connecting. Or, do not pull the plug when they are connected.**
  Doing so may cause a malfunction or damage.
- **It is not abnormal if the terminal becomes warm while in use and charging. You can continue using the terminal.**

- **Normally, use the terminal with the docomo nano UIM card tray closed.**
  Failure to do so may allow liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.) or foreign objects such as dust to enter inside and cause a malfunction.
- **Keep off a magnetic card or a magnetic object from the terminal.**
  The magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased. Also, strong magnetic objects may cause a malfunction of the terminal.
- **Do not decorate the terminal with a film or stickers.**
  Doing so may prevent functions using the proximity sensor from working properly.
  For a location of proximity, see the following.
  →P.48 "Part names and functions"
- **The internal battery is out of the warranty due to a consumable part.**
  The internal battery may become swelled toward the end of battery life depending on usage condition of the internal battery.
  If the operating time becomes extremely short even if the battery is sufficiently charged, or if the built-in battery is bulging, contact

"Repairs (Inquiries/Request)" on the last page (in Japanese only) or a DOCOMO-authorized location handling repairs.

- **Charge the battery in an environment with the proper ambient temperature (15℃ to 35℃).**
- **The operating time of the internal battery varies depending on the operating environment and the degradation level of the internal battery.**
- **To store the terminal, avoid the following conditions so as not to degrade the performance or the battery life of the internal battery.**
  - The battery is fully charged (immediately after the charging is complete)
  - The battery has run out (the terminal cannot power on)

  An appropriate battery level for storing is about 40%.
- **Type of internal battery for the terminal is as follows.**

Display	Type of Battery
Li-ion 00	Lithium polymer battery

Adapter

- **Charge the battery in an environment with the proper ambient temperature (15℃ to 35℃).**

- **Do not charge in the following places.**
  - Places that are very humid, dusty or exposed to strong vibrations
  - Near land-line phone or TV/radio
- **The adapter may become hot during charging. This condition is not abnormal. You can continue using the terminal.**
- **When using the DC adapter for charging, do not turn off the vehicle engine.**
  Doing so may cause the exhaustion of vehicle battery.
- **When you use a power outlet with a mechanism to prevent the plug from being removed, follow the instructions on the outlet's user's manual.**
- **Do not subject the equipment to a strong impact. Do not deform the charging jack.**
  Doing so may cause malfunction.

docomo nano UIM card

- **Do not use unnecessary force to insert/remove the docomo nano UIM card.**
- **Note that DOCOMO assumes no responsibility for any malfunctions resulting from inserting the docomo nano UIM card into another IC card reader/writer and using it.**
- **Clean the IC part occasionally and use it in a clean state.**
  If the IC is dirt, it may not be used properly.

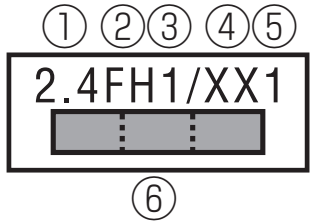
- **Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).**
- **Back up data that you saved to the docomo nano UIM card to a PC, etc., or note down in a separate note and keep it safely.**
  NTT DOCOMO is not liable for any loss of data saved in the terminal.
- **Take an expended docomo nano UIM card to a sales outlet such as docomo Shop for proper disposal in order to protect the environment.**
- **Do not carelessly damage, contact, or short-circuit an IC.**
  Doing so may cause data loss or malfunction.
- **Do not drop a docomo nano UIM card or subject it to impact.**
  Doing so may cause malfunction.
- **Do not bend a docomo nano UIM card or place a heavy object on it.**
  Doing so may cause malfunction.
- **Do not insert a docomo nano UIM card into the terminal if a label or seal is attached to the card.**
  Doing so may cause malfunction.

When using the Bluetooth® Function

■ To secure the Bluetooth communication, the terminal supports the security function compliant with Bluetooth standards, but the security may not be sufficient depending on the settings, etc. Be aware of security risks when using Bluetooth.

■ Please be aware that DOCOMO is not responsible for any data leakage that might occur when communicating data via Bluetooth.

● Frequency band
The frequency band used by the terminals Bluetooth function is written as follows:



①2.4 : This radio equipment uses the 2400 MHz band.
②FH: indicates that modulation is the FH-SS method.
③1 : The estimated interference distance is 10 m or less.
④XX: indicates that modulation is another method.
⑤1 : The estimated interference distance is 10 m or less.

⑥ :
Indicates that the entire band from 2400 MHz to 2483.5 MHz is used and the bands of mobile identification devices cannot be avoided.

Use the Bluetooth function in Japan.
For use in an aircraft, contact the airline beforehand.

- **Bluetooth cautions**
  The operating frequency band of the terminal is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station").
  1. Before using this equipment, confirm that "another station" is not being operated nearby.
  2. In the event of the terminal causing harmful radio wave interference with "another station", promptly change the operating frequency or stop radio wave emission by turning off the power, etc.
  3. If you have further questions, contact "General Inquiries" on the last page.

Wireless LAN (WLAN)

■ Wireless LAN (WLAN) exchanges information using radio waves, and allows you to freely establish LAN connection if you are within an area where radio waves reach. However, without appropriate security settings, communications may be intercepted or hacked by malicious parties. It is recommended to configure necessary security settings on your own judgment and responsibility.

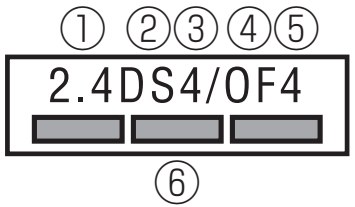
■ Please be aware that DOCOMO is not responsible for any data leakage that might occur when communicating data via wireless LAN function.

● Wireless LAN

Do not use wireless LAN near magnetic devices such as electrical appliances or AV/OA devices, or in radio waves.

- Magnetism or radio waves may increase noises or disable communications (especially when using a microwave oven).
- When used near TV, radio, etc., reception interference may occur, or channels on the TV screen may be disturbed.
- If there are multiple wireless LAN access points nearby and the same channel is used, search may not work correctly.

- **Frequency band**
  The frequency band used by the terminals wireless LAN function is written as follows:



①2.4: This radio equipment uses the 2400 MHz band.
②DS: indicates that modulation is the DS-SS method.
③4: The estimated interference distance is 40 m or less.
④OF: indicates that modulation is the OFDM method.
⑤4: The estimated interference distance is 40 m or less.
⑥ ▬▬▬: The full band between 2400 MHz and 2483.5 MHz is used and the band of the mobile identification device can be avoided.

Use wireless LAN (WLAN) in Japan.
For use in an aircraft, contact the airline beforehand.

- **2.4GHz device cautions**
  The operating frequency band of the WLAN device is used by industrial, scientific, consumer and medical equipment including home electric appliances such as microwave ovens, premises radio stations for identifying mobile units used in the manufacturing

lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (radio stations requiring a license).

1. Before using the device, confirm that premises radio stations for identifying mobile units, specified low power radio stations and amateur radio stations are not being operated nearby.
2. If the device causes harmful radio interference to premises radio stations for identifying mobile units, immediately change the frequency band or stop use, and contact "General Inquiries" on the last page for crosstalk avoidance, etc. (e.g. partition setup).
3. If the device causes radio interference to specified low power radio stations or amateur radio stations, contact "General Inquiries" on the last page.

The sample (SIM eject tool)

- **Do not apply excessive force to the SIM eject tool.**
  Doing so may cause malfunction or damage.
- **When disposing, separate waste according to local regulations.**
- **Do not use the SIM eject tool with another mobile terminal.**
  Doing so may cause malfunction of or damage to the mobile terminal.

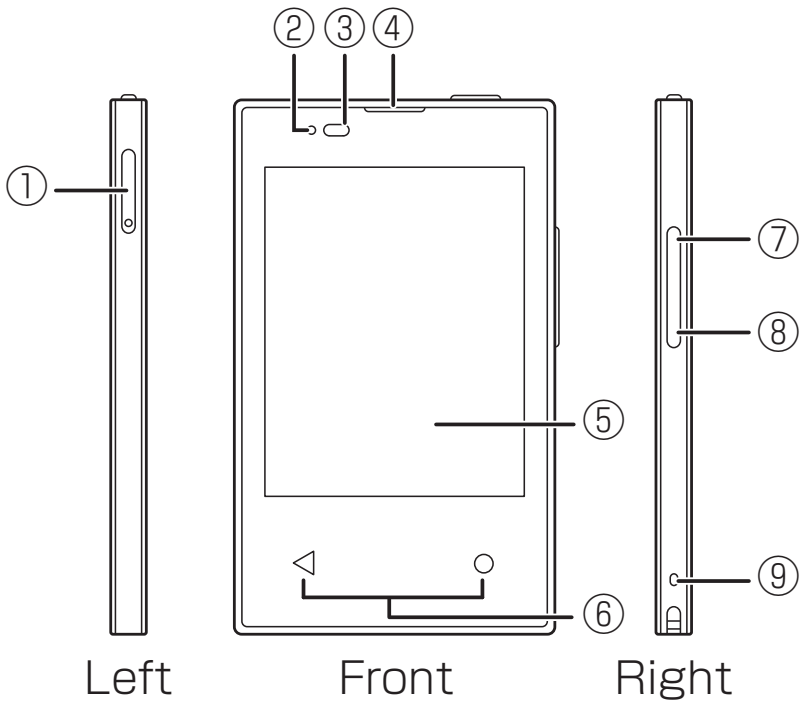
Important

- **Do not use a remodeled terminal. Using a remodeled terminal violates the Radio Law/ Telecommunications Business Act.**
  The terminal is compliant with rules on the technical standard conformance of specified wireless equipment based on the Radio Law/Telecommunications Business Act, and as a proof of it, the "Technical Compliance Mark ㊣" is depicted on the electronic nameplate of the terminal.
  The electronic nameplate can be checked on the terminal in the following way.

In the home screen, [Settings] ▶ [About phone] ▶ [Certifications].
If you remove the screws and alter the inside of the terminal, the technical regulations conformity certification becomes invalid.
Do not use the terminal with the certification invalid, as it is a violation of the Radio Law and Telecommunications Business Act.

- **Be careful when using the terminal while driving.**
  Use of the terminal holding with your hand while driving will result in a penalty.
  However, absolutely necessary cases such as rescue of a sick person or maintaining public safety are exempted.
- **Use the Bluetooth and wireless WLAN (WLAN) functions in Japan.**
  This function is certified as conforming to Japanese domestic wireless standards. Use overseas may be punishable by law.
- **Do not alter the basic software illegally.**
  It is regarded as the software modification and Repairs may be refused.

Part Names and Functions

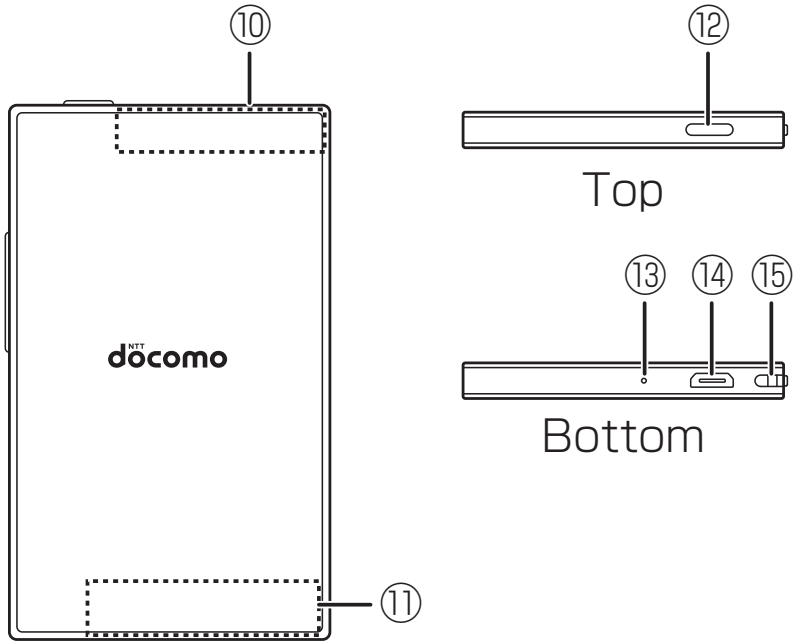


① docomo nano UIM card tray
② Notification LED →P.68
③ Proximity sensor
- Prevents misoperation when the terminal is held close to your face during a call.

④ Earpiece
⑤ Display (touch panel) →P.63
⑥ Touch keys →P.66
⑦ Volume up button
- Use to adjust volume (→P.82) or cancel manner mode (mute) (→P.67).

⑧ Volume down button
- Use to adjust volume (→P.82) or set manner mode (mute) (→P.67).

⑨ Buzzer hole
- Ring tone, alarm, etc. sound here.



⑩ Subantenna area*
⑪ Main antenna area*
⑫ Power button
- Set/cancel sleep mode. →P.60
- Press for 1 second or more to turn on/off or restart the power. →P.59
- Press for 1 second or more while a call is arriving to reject the call. →P.81

⑬ Mouthpiece (mic)
⑭ Micro USB B connection jack
- Use when charging or connected to a PC.

⑮ Strap hole

*Antennas are built in. Covering antenna areas with your hand may affect communication quality.

Information

- Do not place a sticker over the proximity sensor.
- The back cover cannot be removed. Trying to remove it may cause damage or malfunction.
- The battery is built in and cannot be removed.

docomo nano UIM Card

The docomo nano UIM card is an IC card with information such as customer phone number stored on it.

- The terminal uses a docomo nano UIM card. If you have a docomo mini UIM card, a docomo UIM card, or a FOMA card, have it replaced at a docomo Shop counter.
- The terminal requires a docomo nano UIM card to be installed to enable use of telephone and packet-communication functions.
- Pulling out the docomo nano UIM card tray with the docomo nano UIM card installed and when the terminal power is turned on causes the terminal to restart.
- For details on the docomo nano UIM card, please refer to the docomo nano UIM card user manual or NTT DOCOMO website.

Information

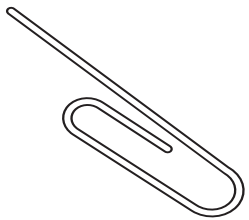
- Be careful not to touch or scratch the IC when handling a docomo nano UIM card. Doing so may cause malfunction or damage.
- Note that trying to forcefully install or remove the docomo nano UIM card may damage it.
- Do not replace a docomo nano UIM card after removing it.

docomo nano UIM Card PIN

docomo nano UIM cards have a security PIN code. →P.130

Inserting/Removing the docomo nano UIM Card

- Always turn the terminal off before inserting/removing a docomo nano UIM card.
- Use the supplied SIM eject tool (sample) to remove the tray.
- You can use a paper clip instead if the SIM eject tool is lost or damaged.

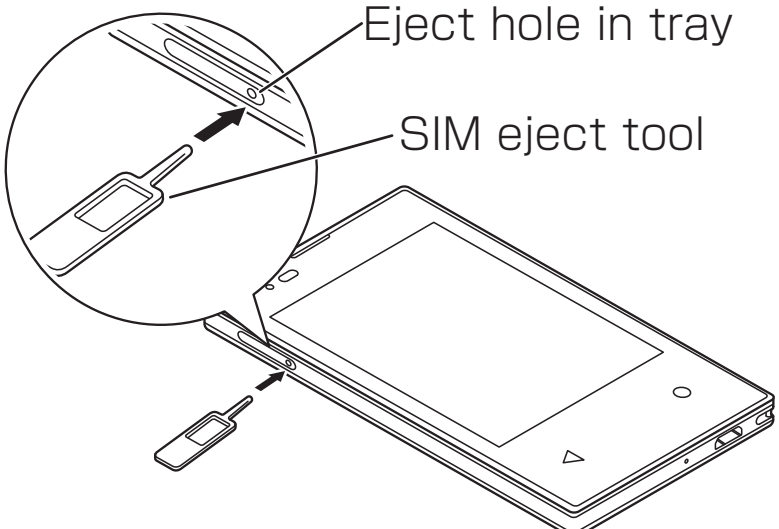


Example of a paper clip

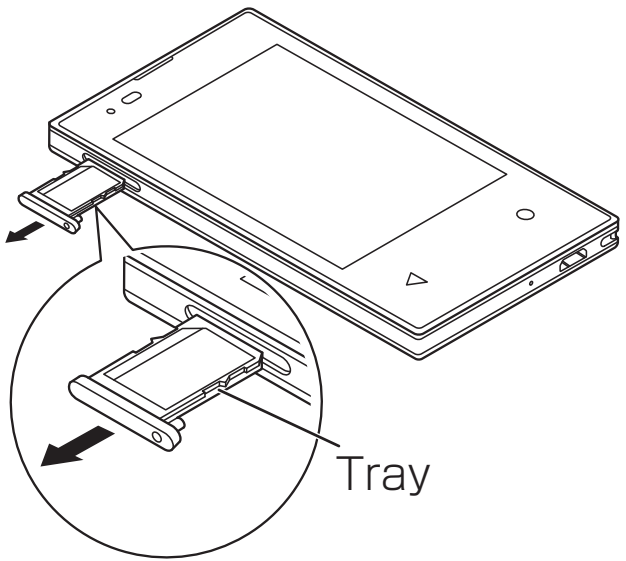
Inserting the docomo nano UIM Card

❶ Insert the SIM eject tool into the eject hole in the tray without bending.

- The tray springs out a little.

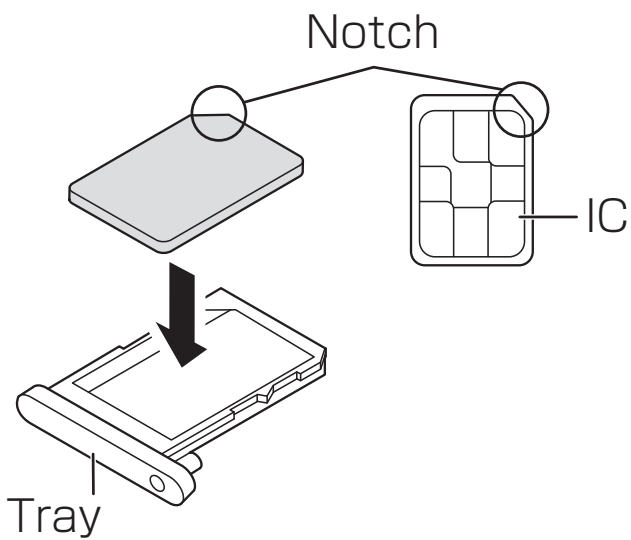


❷ Pull the tray out from the terminal straight to remove.



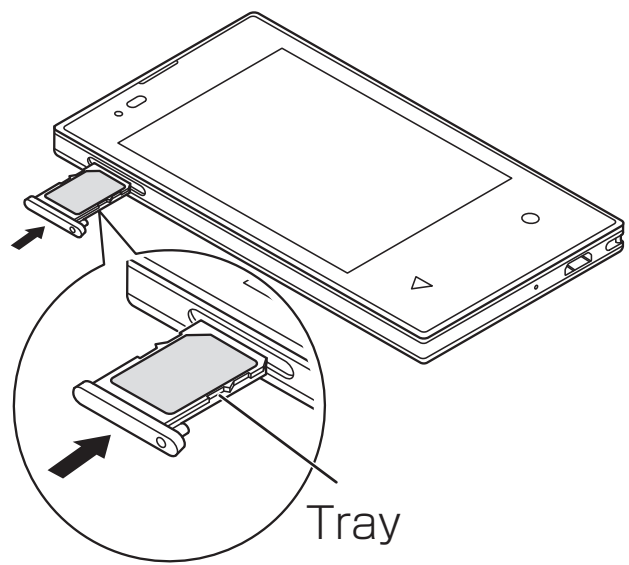
❸ Insert the docomo nano UIM card in the tray with the IC facing down.

- Note the direction of the notch.
- Fit the docomo nano UIM card firmly so that it is not rising from the tray.



❹ Insert the tray in the terminal and push it straight in.

- Note the orientations of the terminal and tray.
- Make sure there is no space between the terminal and the tray.

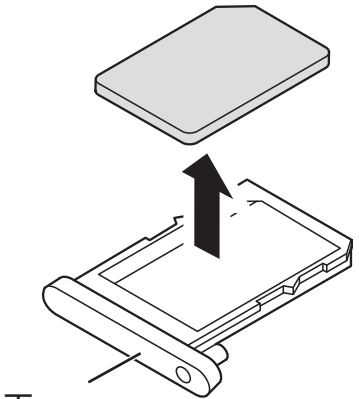


Removing the docomo nano UIM Card

❶Insert the SIM unloading tool horizontally into the eject hole in the tray. →P.52
- The tray springs out a little.

❷Pull the tray out from the terminal straight to remove. →P.52

❸Remove the docomo nano UIM card from the tray.



❹Insert the tray in the terminal and push it straight in. →P.53
- Note the orientations of the terminal and tray.
- Make sure there is no space between the terminal and the tray.

Charging

The built-in battery is not fully charged at time of purchase.

- Approximate charge times →P.157

Usable Time after Fully Charging (Approximate)

The time the terminal can be used depends on the operating environment and the condition of the built-in battery.

- Approximate usable times →P.157

Internal Battery Life

- The built-in battery is a consumable item. The amount of usable time decreases every time the battery is recharged.
- Charging the battery while using the terminal for a long period may shorten the life of the built-in battery.

Charging

- It is recommended to use an AC adapter 05 (sold separately) for charging. Refer to the AC adapter 05 user manual for details on the operation of the AC adapter 05.
- The plug shape of the AC adapter is AC100V (designed for domestic use). When using a 240-V to 100-V AC adapter overseas, a plug adapter suitable for the travel destination is required. Do not use a transformer for overseas travel to charge the battery.

- Use a compatible AC adapter or USB cable A to B 01 (sold separately) to charge the battery. If you use any charger other than a compatible charger, it may not be possible to charged or the terminal may not operate normally.
- Pull out the AC adapter cord or the USB cable A to B slowly and without bending so as not to subject it to excessive force.
- When charging starts, the notification LED on the terminal light up red. →P.68
- An icon indicating the battery level is displayed on the status bar. →P.69
- You can check the remaining battery level and the performance (charging capacity) of the built-in battery from [About phone]. →P.135
- If charging starts while the terminal power is off, the terminal cannot be operated but a screen indicating that charging is in progress activates. Therefore, do not charge the battery in a place where it is necessary to turn off the terminal.
- Check the latest charging equipment for the terminal at DOCOMO Online Shop. https://www.mydocomo.com/onlineshop/options/index.html (in Japanese only)

Charging with the AC Adapter

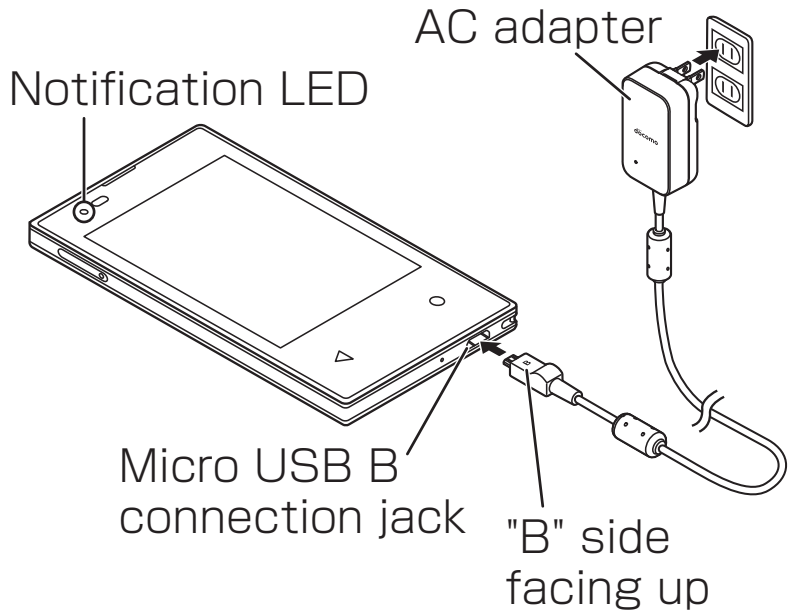
To charge the battery using the AC adapter 05 (sold separately), perform the following.

❶ Insert the Micro USB B plug on the AC adapter without bending into the Micro USB B connection jack on the terminal with the "B" side facing up.

- Check the orientation of the Micro USB B plug (front and back) and insert without bending.

❷ Raise the power plug on the AC adapter and plug it into the outlet.

- The notification LED on the terminal lights up red.



❸ When charging is completed, unplug the AC adapter from the outlet and remove the Micro USB B plug from the

terminal without bending.

Information

- Check the directions for connecting and connect correctly. Forcing connections may cause damage.

Charging with a DC Adapter

A DC adapter 05 (sold separately) supplies power for charging from the accessory socket (12V/24V) of an automobile. When using a DC adapter 05, a USB cable A to B 01 (sold separately) is required. Refer to the user manual of the DC adapter and USB cable A to B for details of operation.

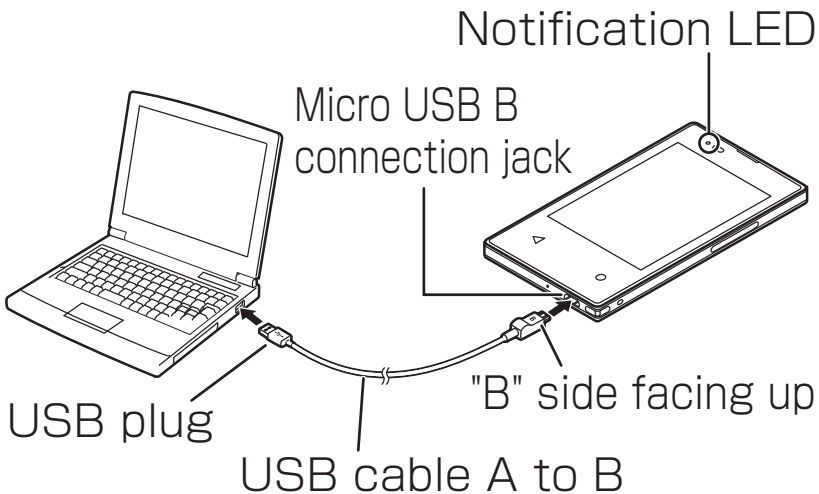
Charging with a PC

To recharge using a USB cable A to B 01 (sold separately), perform the following.

❶ **Insert the Micro USB B plug of the USB cable A to B without bending into the Micro USB B plug of the terminal with the "B" side facing up.**

❷ **Insert the USB plug of the USB cable A to B without bending into the USB port on the PC.**

- The notification LED of the terminal lights up red.



- If an installation screen for the driver software on the terminal is displayed on the PC, wait for installation to complete.

❸ **Remove the USB cable A to B from the terminal and PC after charging is completed.**

Information

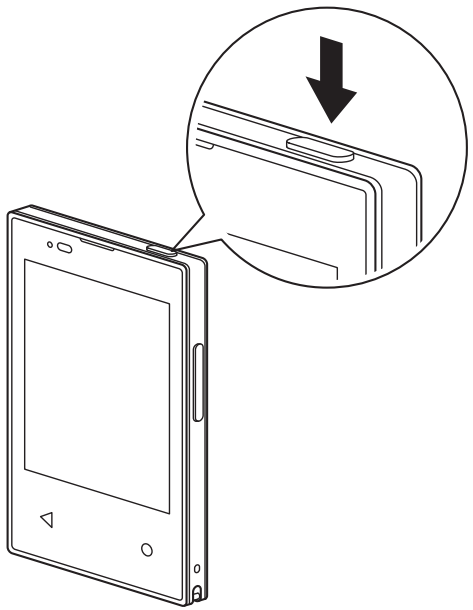
- Check the directions for connecting and connect correctly. Forcing connections may cause damage.

Turning Power On/Off

Turning Power On

❶ **Press the power button for 1 second or more.**

・The terminal vibrates, and after a while, the start screen is displayed.



❷Unlock the screen security.

・See "Unlocking the Screen" for how to unlock the screen security. →P.61

Information

● If the SIM card lock (→P.132) is set, enter the PIN code in the PIN code entry screen. →P.132

Turning Power Off

❶Press the power button for 1 second or more.

❷[Power off].

・Tap [Restart] to restart the terminal.

Sleep Mode

Entering sleep mode prevents misoperation of the touch panel and touch keys.

● Even in sleep mode, icons indicating missed calls and unread messages (SMS) are displayed.

❶ Press the power button.

- Press the power button again to cancel sleep mode and display the start screen.

Information

● The terminal automatically enters sleep mode when the time set in [Sleep mode] (→P.124) elapses and there is no screen operation.

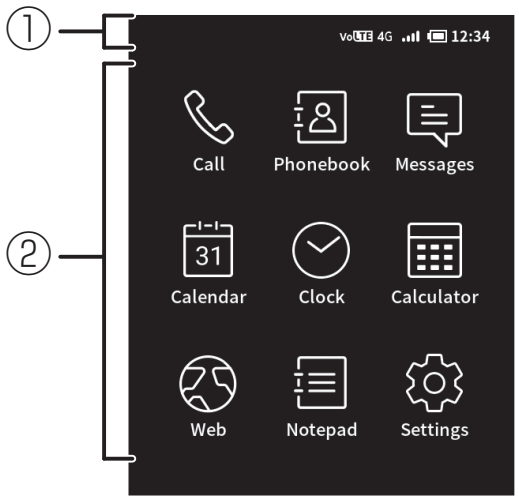
Unlocking the Screen

The start screen is displayed when the power is turned on or sleep mode is canceled.

❶ In the start screen, swipe (flick) the bottom of the screen up.

- The screen security is disabled and the home screen is displayed.
- If [Security type] is set to [Pattern]/[PIN] (→P.127), unlock the security.
- If notices for missed calls, unread messages (SMS), etc. are displayed before the Home screen is displayed, follow the onscreen instructions.

Home Screen



① Status bar →P.69
② App icons

Home Screen Apps

The following apps are displayed.

Call	You can use the phone or make phone settings. →P.77, P.83, P.86
Phonebook	Use as a phonebook, and quickly reach contacts. →P.86
Messages	Send and receive messages (SMS). →P.90
Calendar	Create and manage a schedule. →P.101
Clock	Use alarms, a world clock, a timer, and stopwatch. →P.103

Calculator	Four arithmetic operations are available. →P.106
Web	Browse web pages. →P.96
Notepad	Create and manage memos. →P.107
Settings	Make various terminal settings. →P.108

Basic Operation

Using the Touch Panel

The display on the terminal is a touch panel allowing direct touch operation.

Important before Using the Touch Panel

- Operate the touch panel lightly with your fingers. Operation by forcefully pushing or with a pointed object (ball-point pen, pencil, etc.) may not only prevent proper operation, but may also scratch or damage the display.
- Note that the touch panel may not operate or may misoperate in the

following instances.
- When you are wearing gloves
- When a sticker or a commercially available sheet protector is adhered to the display
- When the display surface is dirty
- When operating with fingernail tips
- When the display has water droplets or condensation
- When your fingers are wet with water or sweat or are moist

● Metal or other conductive objects close to the display may cause the touch panel to misoperate. Use care when carrying in a pocket or bag.

Touch Panel Operations

■ Tap

Touch the screen lightly and release it immediately.

■ Long-Touch

Touch the screen for a long time. Some operations continue from where you are touching the screen.

■ Swipe (Flick)

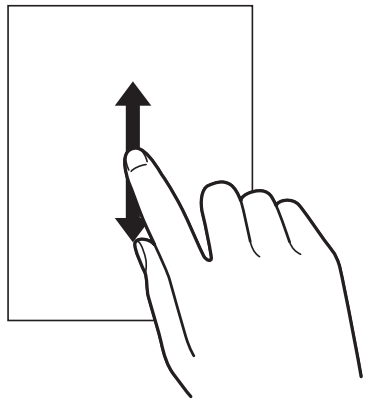
Touch the screen and move it up/down or left/right.

■ Drag

While touching the screen, slide your finger to the desired location and release.

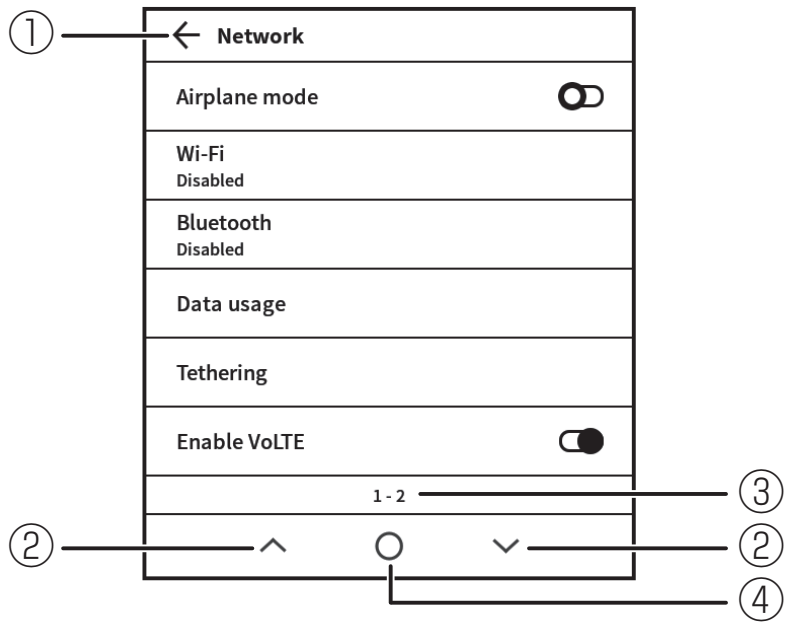
■ Scroll

Move the screen up or down to scroll (move) the display position, for example, when the contents cannot be fully displayed.



Switching Screens

If a page number such as "1-2" is displayed at the bottom, menus and options are available across multiple pages.



① ←
- Back to the previous screen.

② ∧ / ∨ *
- Go to the previous/next page.

* May also appear as ＜ / ＞ .

③ Page number

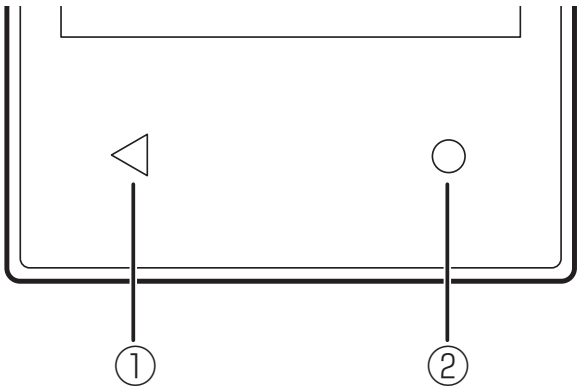
④ ○
- Back to the home screen.

Information

- You can also go to the previous/next page by swiping (flicking) the screen up/down or pressing the volume up/down button.

Touch Key Operation

The touch keys at the bottom of the terminal allow the following operations.



① Back
- Back to the previous screen. Close option menus, the notification panel, etc.

② Home
- Back to the home screen.

Setting/Canceling Manner Mode (Mute)

Setting Manner Mode (Mute)

❶Press the volume down button for 1 second or more.
- is displayed in the status bar.

Canceling Manner Mode (Mute)

❶Press the volume up button for 1 second or more.

Information

- You can also set/cancel manner mode (mute) in the home screen from [Settings] ▶ [Display & sound] ▶ [Sound & notification] ▶[Mute] and tapping / .

Capturing the Displayed Screen

You can capture a still image of the currently displayed screen (screenshot).

❶In the screen you want to capture, press the power button and volume down button at the same time for 1 second or more.

・The image is saved.

Information

- You can check the captured screen in the home screen from [Settings] ▶ [Device] ▶ [Storage] ▶ 🖻 ▶ [Pictures] ▶ [Screenshots].

Notification LED

Displays information such as the charging status of the terminal and incoming calls.

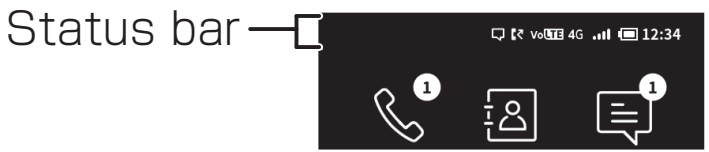
LED color and lighting	Notification content
Lit red	The battery is charging.
Lit green	Charging is complete.
Flashing green	Flashes when call is arriving. Flashing during sleep mode indicates missed call, new message (SMS), etc.

Information

- The notification LED flashes red if you start charging with only 6% or lower charge remaining. Flashing indicates insufficient charge; turn on the terminal after it remains lit red.

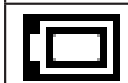
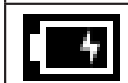
Status Bar

Check terminal status from icons displayed in the status bar at the top of the screen. Icons notify you of a missed call or a new message (SMS), signal conditions, battery level, etc.



The following are main icons displayed on the status bar.

	Signal conditions	—
4G	4G data communication possible	—
VoLTE	VoLTE call possible	—
3G	3G data communication possible	—
	Out of service area	—
	Mobile data communication disabled	P.119
	Mobile data usage warning	P.119
	Wi-Fi connected	P.110

	Connected to a Wi-Fi network unable to use the Internet	P.110
	Wi-Fi tethering on	P.120
	The Bluetooth function on	P.115
	Connected to a Bluetooth device	P.117
	System update notice	P.154
	Airplane mode	P.109
	Manner mode (mute)	P.67
	Battery status	—
	Charging	P.55

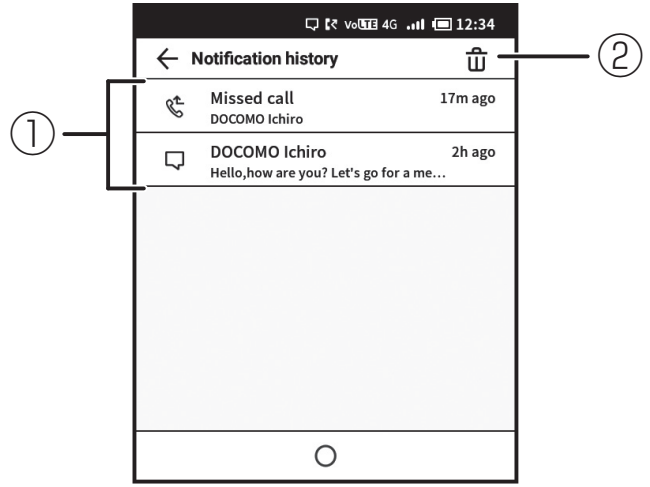
	Low battery	—
	Charging required	—
	docomo nano UIM card not inserted	P.50
	New message (SMS)	P.91
	Arriving / dialing / in call	P.77 P.82
	On hold	P.82
	Missed call	P.86
	Answering message	P.86
	Timing with stopwatch	P.106
	Counting with timer	P.105

	Alarm set	P.103
	Alarm snoozed	P.104
	Connected to a PC	P.138
	Low free terminal space	—

Notification Panel

You can check notifications such as when icons are displayed on the status bar for missed calls ( ) or new messages (SMS) ( ).

❶Tap status bar.



① Notifications
- Tap a notification to check the details of missed calls and new messages (SMS).

② Delete
- Delete all notifications.

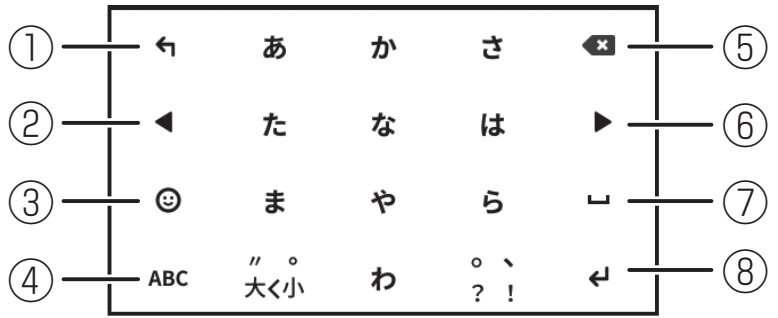
Text Entry

To enter text, such as when saving a contact, tap the character entry field to display a keyboard.

Entering Text

Tap a key on the keyboard to display candidates. You can enter a sentence by tapping words and phrases from the candidates consecutively.

■ Keyboard



① ↰
- Display characters assigned to the same key in the opposite order than is usual.

② ◀
- Move the cursor to the left.

③ ☺
- Display a list of smileys/symbols. Tap [Symbol] in the list of smileys to display a list of symbols.

④ **ABC** ／ **123** ／ **あ**

- Cycle through character type in the order "single-byte alphabet" → "single-byte number" → "hiragana and kanji". Long-touch to select a character type from the palette.

⑤

- Delete the character before the cursor.

⑥ ▶

- Move the cursor to the right.

⑦ ␣

- Enter a space. While entering characters in hiragana and kanji mode, you can select words and phrases in the candidates.

⑧ ↵

- Make a line break. Or, finalize entered content.

確定 ／ **OK**

- Displayed before a candidate is finalized; finalize text.

Information

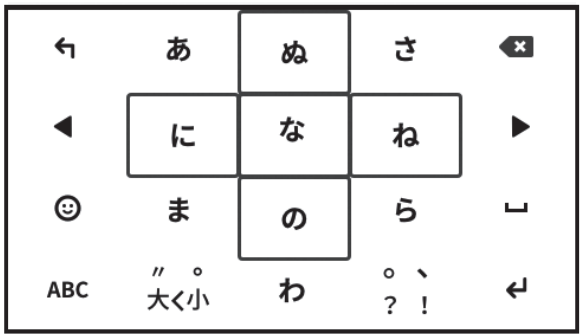
- Tap ⌄ in the candidates to expand the list. Tap ⌃ to unexpand.

Flick Input

Long-touch the key with an assigned character you want to enter to display the characters (flick guide) assigned to the key. Without releasing your finger, swipe (flick) in the direction of the desired character.

<Example> Entering from the "な" row

You can enter "な" simply by tapping. You can enter "に" at left, "ぬ" above, "ね" at right, and "の" below by swiping (flicking) each.



Toggle Input

Continue tapping the key with an assigned character you want to enter until the character appears. To continue by entering characters assigned to the same key, tap ▶ on the keyboard, and then enter the next character.

<Example> Entering "あお"

❶Tap [あ] once ▶ ▶ on the keyboard.

❷Tap [あ] five times ▶ [確定].

Editing Text

Long-touch text in a text entry screen, web page, etc. to display an edit menu for the selected text string. Drag ● / ● to change the selected text string.

CUT	Cut the selected text string.
COPY	Copy the selected text string.
PASTE	Paste the cut/copied text string.
SHARE	Send the selected text string using the message (SMS) or Bluetooth function.

SELECT ALL	Select all the text.
⋮	Display an entire edit menu. Tap ← to go back to the original edit menu.

Information

- To paste a cut/copied text string, tap the insert position ▶ 💧 ▶ [PASTE]. If text is entered, Long-touch at the insert position ▶ ◖ / ◗ to specify the range ▶ Tap ⋮ ▶ [PASTE].
- Depending on the application, this function may not be available or the edit menu may be displayed differently.

Making/Answering Calls

Making Calls

❶ In the home screen, [Call] ▶ [DIALER].

❷ Enter the number ▶ [Call].

- Tap ⌫ to delete the entered number.

❸ When the call ends, [End].

Information

- Enjoy high-quality calling using VoLTE. To use VoLTE, you and the other party must satisfy the following requirements:
  - Both phones are VoLTE compatible models
  - You are in a VoLTE service area
  - [Preferred network type] in [Network] is set to [4G/3G] and [Enable VoLTE] is set on →P.108

Emergency Call

Emergency call	Number
Police	110
Fire Department and Ambulance	119
Coast Guard	118

Note

- The terminal supports Emergency Location Report. When an emergency call such as 110, 119, or 118 is made, information on the location of the call (location information) is automatically notified to an emergency response organization such as the police. The organization may not be able to confirm the exact location of the emergency call depending on the customer's location or signal conditions.
  Location information and the phone number are not sent if the caller ID is hidden for each call (dialing with the prefix "184", etc.), but the organization can acquire location information and the phone number by positioning using the base station regardless of the customer's settings, if the organization deems it necessary due to reasons such as protection of human life.
  Regions and timing that Emergency Location Report will be introduced depend on the readiness of each organization.
- When calling 110, 119, or 118 from the terminal, be sure to relay your phone number and clearly indicate your current location, since you are calling from a mobile phone and the police or fire department may make call back to check. Do not turn your terminal off for at least 10 minutes after

making an emergency call in case the police or fire/ambulance may try to contact you.

- Note that you may not connect to the local Fire Department or Police Station depending on where you are calling from.

Information

- A docomo nano UIM card must be installed to make an emergency call to 110, 119, or 118 in Japan.
- If [Security type] is set to [Pattern]/[PIN] (→P.127), you can make an emergency call in the start screen by swiping (flicking) the bottom of the screen up ▶ Tap SOS.
- Emergency calls may not be available on some networks.

Sending with Pauses (,) (;)

When using a service that requires you to enter a number during a call, such as a bank balance inquiry or ticket reservation service, you can enter an additional number after the phone number in advance when dialing.

■ Using a 2-Second Pause (,)

When the call connects, the additional number is automatically sent after about 2 seconds.

❶ In the home screen, [Call] ▶ [DIALER].

❷ Enter the number ▶ ⋮ ▶ [Add 2-sec pause] ▶ Enter

the additional number ▶ [Call].

❸When the call ends, [End].

■ Using a Wait (;)

When a call connects, the call waits automatically and a screen appears to confirm whether to send the additional number.

❶In the home screen, [Call] ▶ [DIALER].

❷Enter the number ▶ ⋮ ▶ [Add wait] ▶ Enter the additional number ▶ [Call].

❸In the confirmation screen, [YES].

❹When the call ends, [End].

Making International Calls (WORLD CALL)

WORLD CALL is an international phone service that can be used by DOCOMO terminals in Japan. For more details on WORLD CALL, refer to NTT DOCOMO website.

❶In the home screen, [Call] ▶ [DIALER].

❷+ (long-touch [0]) ▶ Country code, region code (area code), then destination phone number ▶ [Call].

❸When the call ends, [End].

Information

- If the area number (area code) starts with "0", enter the area number omitting the first "0". However, you may need to dial "0" to call some countries/regions such as Italy.

Answering Calls

When a call is arriving, an arriving screen is displayed.

❶ In the arriving screen, [Answer].

- You can also answer a call by tapping ◁/○ touch keys.
- Press the volume up/down button while a call is arriving to mute the ring tone.

❷ When the call ends, [End].

Blocking Calls

❶ In the arriving screen, [Reject].

- You can reject incoming calls even by pressing the Power button for 1 second or more.

Blocking Calls and Sending Message (SMS) (call/Ans Memo)

You can reject an arriving call and send a message (SMS) such as when you cannot answer the call.

❶ In the arriving screen, 🗩.

❷Tap message to send ▶ [OK].

・Tap ✎ to create a message. Tap ➤ to send the created message.

Information

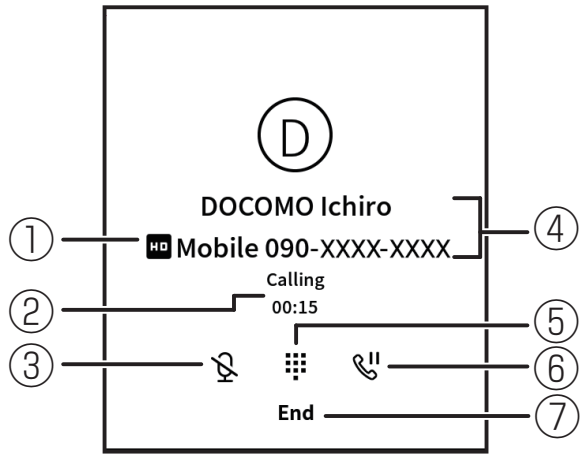
● You can also edit the message to be sent in advance. →P.86

In-Call Operations

The following operations are available in the in-call screen.

● Press the volume up/down button while the terminal is dialing/during a call to adjust the volume.

■ In-Call Screen



① Voice quality of VoLTE call
・Displayed during a VoLTE call.
② Call status/time
③ Mute
・Turn mute on/off for the mouthpiece (mic).
④ Other party's name and phone number

⑤ Dialpad
- Send push signals during a call.

⑥ Hold
- To hold calls, you require a subscription to "Catch Phone".

⑦ End call

Received Calls History/ Dialed Calls History

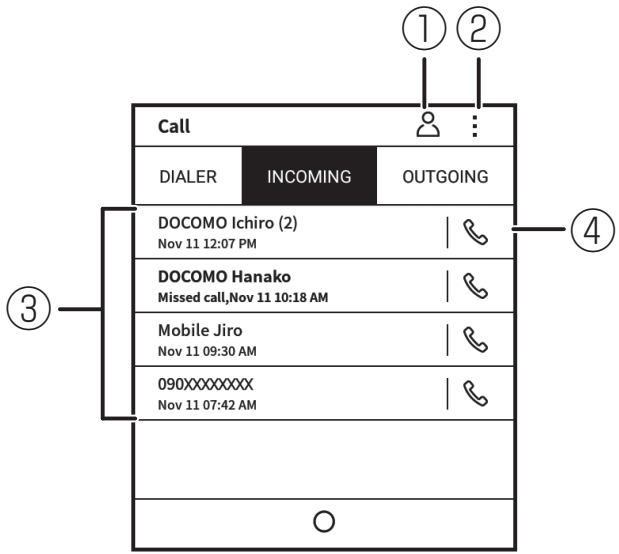
You can make calls using received calls history/dialed calls history, or save received call history/dialed call history entries to contacts.

Displaying Received/Dialed Calls Histories

For information on the number of items displayed in received calls history/dialed calls history →P.159

❶ In the home screen, [Call] ▶ [INCOMING]/[OUTGOING].

■ Received/Dialed Call History Screen



① View contacts →P.87

② Options menu

- Save to contacts, delete received calls history/dialed calls history, and make call settings.

③ History details

- Name, phone number, number of incoming/outgoing calls, and date/time of incoming/outgoing calls appear. [Missed call] appears in the received calls history for missed calls. If you reject an incoming call, [Declined call] appears in the received calls history for rejected calls.
- Tap for history details screen. In the history details screen, tap ⋮ to store to contacts, delete received calls history/dialed calls history, send a message (SMS), etc.

④ Dial

Saving Received/Dialed Call Entries to Phonebook

❶In the home screen, [Call] ▶ [INCOMING]/[OUTGOING].

❷Tap the number to save to contacts.

❸ ⋮ ▶ Add new contact/Add to the existing contact.

- If you tapped [Add to the existing contact], tap the contact to save.

❹Set each item ▶ ✓.

Deleting from Received/ Dialed Calls Histories

❶In the home screen, [Call] ▶ [INCOMING]/[OUTGOING].

❷Tap the received calls history/dialed calls history to delete.

❸ ⋮ ▶ [Delete call details] ▶ [OK].

Information

- To delete all received calls history/dialed calls history, tap [Call] ▶ [INCOMING]/[OUTGOING] ▶ ⋮ ▶ [Delete call history] ▶ [DELETE].

Display for Missed Calls

is displayed in the status bar for missed calls.

❶Tap the status bar.

❷[Missed call].

- The received calls screen is displayed.

Information

- If is displayed in the start screen, tap for the received calls screen.

Call Settings

❶In the home screen, [Call].

❷ ⋮ ▶ [Call settings].

Phone ring tone	Set the ring tone.
Call/Ans Memo	Tap a message to edit the answer reject message. →P.81

About Network Services

You can use some network services such as answering service by dialing. For service and operation details, refer to NTT DOCOMO website.

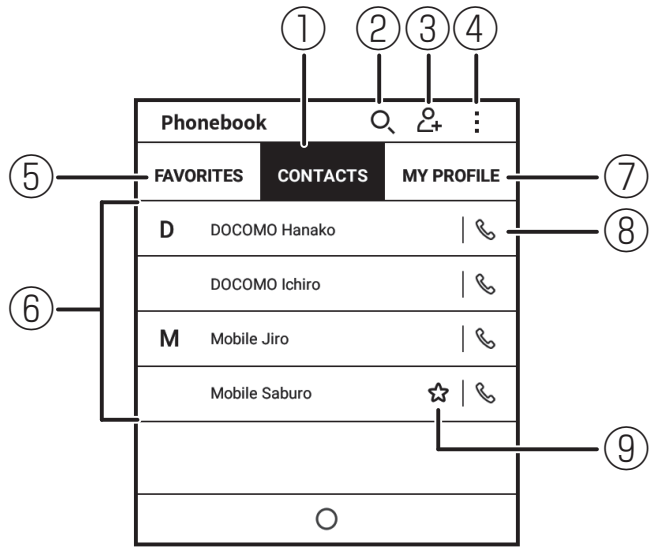
Phonebook

Enter a variety of information in contacts such as name and phone number.

Displaying Phonebook

❶ In the home screen, [Phonebook] ▶ [CONTACTS].

■ Phonebook List Screen



① CONTACTS
- Display all contacts.

② Search
- You can search for contacts.

③ Save to a contact →P.88

④ Options menu
- Import/export contacts, share contacts, and delete contacts.

⑤ FAVORITES
- Display contacts saved as favorites (→P.88).

⑥ Names saved in the contacts
- Tap for a contact details screen. You can make a call or send a message (SMS) from the contact details screen.

⑦ MY PROFILE
- Check your phone number.

⑧ Dial

⑨ ☆
- Displayed for contacts saved as favorites (→P.88).

Saving to Phonebook

❶ In the home screen, [Phonebook] ▶ 👤+.
❷ Set each item ▶ ✓.

Editing Phonebook

❶ In the home screen, [Phonebook] ▶ [CONTACTS].
❷ Tap the name to edit.
❸ ✎.
❹ Set each item ▶ ✓.

Deleting from Phonebook

❶ In the home screen, [Phonebook].
❷ ⋮ ▶ [Delete contacts].
❸ Checkmark the contact to delete.
- Tap ☐ at the top of the screen to select all contacts.

❹ 🗑 ▶ [DELETE].

Saving Phonebook Entries as Favorites

❶ In the home screen, [Phonebook] ▶ [CONTACTS].

❷Tap the name to save as a favorite ▶ ☆.
・☆ changes to ★.

Editing My Profile

❶In the home screen, [Phonebook] ▶ [MY PROFILE].
❷✎.
❸Set each item ▶ ✓.

Importing/Exporting Phonebook Entries

You can import contacts from another Bluetooth-paired terminal or docomo nano UIM card (→P.118), or export contacts to the terminal or a docomo nano UIM card. Information exported to a docomo nano UIM card would be useful when moving to another terminal.

❶In the home screen, [Phonebook].
❷⋮ ▶ [Import/Export].
❸Select an item.
・Follow the instructions on the screen.

Messaging (SMS)

You can send and receive text messages with mobile phone numbers as destinations.
For details such as number of characters that can be sent and received, refer to "Short Message Service (SMS)" on NTT DOCOMO website.

Creating and Sending Messages (SMS)

❶ In the home screen, [Messages].

❷ ＋.

❸ [Add recipients] ▶ Enter the phone number of the person being sent to ▶ ✓.

- Tap 👤+ to select a destination from the saved contacts.

❹ [Text message] ▶ Enter text body ▶ ✓.

- Tap ☰+ on the text entry screen to use standard phrases.

❺ ▷.

Information

- You can also send/receive text messages to/from customers of overseas carrier.
- If the destination is an overseas carrier, enter "+", the country code, and then mobile phone number of the other party. If the mobile phone number starts with "0", enter the phone number omitting the first "0". You can also enter "010", the country code, and then the destination mobile phone number to send.
- You can edit a standard phrase in the home screen by tapping [Messages] ▶ ⋮ ▶ [Edit phrase].

Displaying Messages (SMS)

Sent and received messages (SMS) are displayed by thread for each destination/sender.

❶ In the home screen, [Messages].

- Threads with unread messages (SMS) are displayed in bold.

❷ Tap the thread to display.

Information

- When an SMS message is received, is displayed in the status bar. Tap the status bar and then notifications to check the received message (SMS).
- When is displayed in the start screen, tap to check a received message (SMS).
- To set all messages as already read, in the home screen tap [Messages] ▶ ⋮ ▶ [Mark all messages as read].

Replying to Messages (SMS)

❶In the home screen, [Messages].

❷Tap the thread to make a reply in.

❸ ↩.

❹Enter the text body ▶ ✓.

❺ ▷.

Saving Message (SMS) Phone Numbers to Phonebook

❶In the home screen, [Messages].

❷Tap the thread to save to contacts.

❸ ⋮ ▶ [New contact]/[Add contact].

- If you tapped [Add contact], tap the contact to save.

❹Set each item ▶ ✓.

Deleting Messages (SMS)

❶In the home screen, [Messages].

❷Tap the thread to delete.

❸ ⋮ ▶ [Delete thread] ▶ [DELETE].

Deleting Message (SMS) Threads

❶In the home screen, [Messages].

❷ ⋮ ▶ [Delete threads].

❸Checkmark the thread to delete ▶ 🗑 ▶ [DELETE].

Message (SMS) Settings

❶In the home screen, [Messages].

❷ ⋮ ▶ [Settings].

Notifications	Set whether to display unread SMS messages.

SMS delivery reports	Set whether to check receipt of a sent message (SMS) each time.

Emergency Alerts

Emergency Alerts are a service of the meteorological agency providing emergency earthquake warnings, tsunami warnings, special weather warnings, and disaster and refuge information from national and local governments unaffected by heavy network traffic.

- Emergency Alerts are a free service that does not require an application.
- Emergency Alerts cannot be received in the following cases.
  - Terminal turned off
  - While in airplane mode
  - When a system update is in progress
  - When using an other-carrier SIM card
  - During a call (except during a call using VoLTE)
- If the free memory space on the terminal is low, Emergency Alerts may not be received.
- Emergency Alerts (Emergency Earthquake Early Warnings) that could not be received cannot be received again. Emergency Alerts (tsunami warning, special weather warnings, disaster and refuge information) are retransmitted and can be received again if not be received the first time.

Receiving Emergency Alerts

When an Emergency Alert received, a details notification screen is displayed accompanied by a unique buzzer alert and the terminal vibrating.

- The unique buzzer alert cannot be changed.

❶ An Emergency Alert is automatically received.

❷ Once received, a unique buzzer alert sounds.

❸ The text of the Emergency Alert is displayed.

Checking Received Emergency Alerts Later

❶ In the home screen, [Messages].

❷ ⋮ ▶ [Emergency Alerts].

❸ Tap any Emergency Alert from the Emergency Alert list.

Deleting Emergency Alerts

❶ In the home screen, [Messages].

❷ ⋮ ▶ [Emergency Alerts].

❸ 🗑.

❹ Checkmark the Emergency Alert to delete.
- Tap ☐ at the top of the screen to select all Emergency Alerts.

❺ 🗑 ▶ [Delete this alert?].

Emergency Alert Settings

Set whether or not to receive Emergency Alerts and the ring time.

❶ In the home screen, [Messages].

❷ ⋮ ▶ [Emergency Alerts].

❸ ⚙.

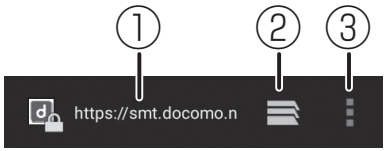
Turn on notifications	Set whether to receive Emergency Alerts.
Beep time	Set the ring time for Emergency Alerts.

Web

You can browse web pages.

Displaying Webpages

❶ In the home screen, [Web].
- A web page is displayed.
- The license screen is displayed at first activation. Tap [Agree] to display the web page.



① URL field
- Tap for a text entry screen. Enter keywords or a URL to search with and tap [DONE] to display candidate web pages or search candidates.

② Switch tabs
- Tap ＋ to add a new tab.
- Tap ✕ to close add a new tab.

③ Menu
- Display a web menu. →P.98

Information

- Since display is by electronic paper, legibility may not be optimal depending on the design and color of the site layout.
- If the URL field is not displayed at the top of the screen, swipe (flick) the screen down.
- The terminal is not capable of movie or audio playback.

Information

- Long-touch text on a web page to select the text. Selecting text may display the following menu.
  - [COPY]: Copy the selected text.
  - [SHARE]: Send the selected text using the message (SMS) or Bluetooth function.
  - ⋮ : Select all the text in a web page using [SELECT ALL].
- Tap or to enlarge/shrink* the web page.

  * Not available for some web pages.

Using the Web Menu

❶In the home screen, [Web].

❷ ⋮.

- Displayed items depend on the operation status of the terminal.
- Undisplayed items can be displayed by scrolling.

Stop	Stop loading in a web page.
Refresh	Update the display of a web page.
Forward	Display the following web page.
Bookmarks	P.99
Save to bookmarks	P.99
Share page	Share a web page using the message (SMS) or Bluetooth function.
Downloads	Display saved images.
Find on page	Enter keywords to search for in a web page.
Settings	P.100

Using Bookmarks and History

By registering a web page to the bookmarks, you can quickly display the web page.
You can also display a history of web pages viewed in the past to display web pages.

Saving Bookmarks

1. In the home screen, [Web].
2. Display the web page to add to the bookmarks.
3. ⋮ ▶ [Save to bookmarks].
4. Set each item ▶ [OK].

Displaying Webpages from Bookmarks/History

1. In the home screen, [Web].
2. ⋮ ▶ [Bookmarks].
3. Tap the [BOOKMARKS]/[HISTORY] tab.
4. Tap the bookmark/history to display.

Web Settings

❶In the home screen, [Web].

❷ ▶ [Settings].

General	Display website settings and license.
Privacy & security	Delete the cache and webpage browsing history, show/hide warning screens, make settings for cookies, etc.
Accessibility	Set the size of the text and contrast.
Advanced	Configure search engine settings, tab background display, JavaScript settings, page contents, settings reset, etc.

Calendar

You can create and manage schedule events.

Displaying Calendar

❶ In the home screen, [Calendar].

❷ [MONTH]/[WEEK]/[DAY].

- A calendar screen corresponding to the tapped item is displayed.
- Tap [SCHEDULE] to list all schedule events.

Information

- To navigate the cursor to the current date, tap 1 at step ❷. The number in 1 changes depending on the day.
- To search for an event, at step ❷, ⋮ ▶ [Search] ▶ Enter the words or phrase to search with ▶ Tap ✓.
- Tap ⋮ ▶ [Start of the week] at step ❷ to set the starting day of the week from [Saturday], [Sunday], or [Monday].

Saving Events

❶ In the home screen, [Calendar].

❷ ＋.

- A screen for adding events is displayed. The date is the current date.

❸ Set each item ▶ ✓.

Information

- To save an event after designating a date, in the calendar in step ❶, tap again while the date and time is selected.
  The screen for adding events is displayed with the selected date appearing.
- The event is displayed on the screen at the scheduled date and time. Tap [View] to display the details of the event.

Displaying Events

❶ In the home screen, [Calendar].

❷ [SCHEDULE] / [MONTH] / [WEEK] / [DAY].

❸ Tap to the event to display.

- The event details screen is displayed.
- If you tapped [MONTH] in step ❷, tap the date with the event ▶ Tap the event.

Information

- To edit an event, display the event details screen and tap ✎.
- To delete an event, display the event details screen and tap 🗑 ▶ [DELETE].

Clock

You can use alarms, a world clock, a timer, and a stopwatch.

- In the home screen, tap [Clock] ▶ ⚙ to set the home time zone for the world clock, time until the alarm stops ringing, length of snooze time, etc.

Setting an Alarm

❶ In the home screen, [Clock] ▶ ⏰.

❷ ＋.

❸ Tap [AM]/[PM] ▶ Tap the time (hour) on the dial.

❹ Tap the time (minute) on the dial ▶ ✓.

- You can also set the minute by tapping ⊕ / ⊖.

❺ [OK].

❻ Set each item ▶ ←.

- ⏰ is displayed in the status bar.

Information

- To edit the time the alarm sounds at, tap the alarm to edit in step ❷.
- To delete an alarm, tap the alarm to delete in step ❷ ▶ 🗑 ▶ [DELETE].

Switching an Alarm On/Off

❶In the home screen, [Clock] ▶ ⏰.

❷ ⊂⊃ / ⊂● for alarm to switch on/off.

・If you tapped ⊂⊃, tap [OK].

Stopping a Ringing Alarm

❶When alarm is sounding, [SNOOZE]/[DISMISS].

・After tapping [SNOOZE], the alarm sounds again after the set time has elapsed.

・To cancel a snoozed alarm, in the home screen, tap [Clock] ▶ ⏰ ▶ ✕ for the alarm to cancel.

Displaying a World Clock

You can display the time of cities around the world and the time difference between cities and your location.

❶In the home screen, [Clock] ▶ 🌐.

❷＋.

❸Checkmark the cities you want to display.

・Tap 🔍 to search for cities.

・Tap ☰ to change the order in which cities are displayed.

❹←.

Deleting Displayed Cities

❶In the home screen, [Clock] ▶ ▶ .

❷Checkmark the city you want to remove from display.

- Tap ☐ at the top of the screen to select all cities.

❸ ▶ [DELETE].

Information

- The time difference during Daylight Saving Time may differ from the displayed time difference.

Using the Timer

❶In the home screen, [Clock] ▶ .

❷[SET].

❸Tap the hour / minute / second digits ▶ tap the time on the dial ▶ .

- After tapping the minute/second digits, you can also set the minute/second by tapping ⊕ / ⊖.

❹ .

- The countdown starts.
- Tap ❙❙ while counting down to pause countdown. Tap ▷ when paused to resume countdown.

・Tap [RESET] while counting down to reset the countdown.
・Tap [DELETE] to delete the set timer.

❺ When the countdown ends, [DISMISS].

Using the Stopwatch

❶ In the home screen, [Clock] ▶ ⏱.

❷ ▷.

・Timing starts.

❸ ⏸.

・Stop timing temporarily.
・Tap ▷ while timing is paused to restart timing.
・Tap [RESET] during timing/while paused to reset the time.

Calculator

Four arithmetic operations are available.

❶ In the home screen, [Calculator].

❷ Calculate.

・Tap [DEL] to clear the last number/symbol entered.
・Tap [CLR] to delete the calculation result.

Notepad

Saving Notes

❶In the home screen, [Notepad].

❷ ＋.

❸Tap [(Title)] ▶ Enter title ▶ ✓.

❹Tap (Text note) ▶ Enter memo content ▶ ✓.

❺ ✓.

Displaying Notes

❶In the home screen, [Notepad].

❷Tap the memo to display.

- A memo details screen is displayed. Tap the title or memo content to edit.

Deleting Notes

❶In the home screen, [Notepad].

❷ 🗑 ▶ Checkmark the memo to delete.

- Tap ☐ at the top of the screen to select all memos.

❸ 🗑 ▶ [DELETE].

Displaying the Settings Menu

❶In the home screen, [Settings].

Network	P.108
Display & sound	P.124
Device	P.127
Date & time	P.134
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Network

❶In the home screen, [Settings] ▶ [Network].

Airplane mode	P.109
Wi-Fi	P.109
Bluetooth	P.114
Data usage	P.119
Tethering	P.120
Enable VoLTE	Set whether to use VoLTE calling.
Preferred network type	Select the network type to use.
Access Point Names	P.121
Network operators	P.123
Emergency Alerts	P.94

Airplane Mode

Disables all functions that emit radio waves, such as calling, Internet connection, and message (SMS) transmission/reception.

❶ In the home screen, [Settings] ▶ [Network].

❷ Tap ⊂⊃ for [Airplane mode] to switch to ⊂●.

- ✈ is displayed in the status bar.

Information

- Wi-Fi and Bluetooth functions can be turned on even when in airplane mode. Do not turn these functions on in areas where radio wave use is prohibited.

Wi-Fi

The Wi-Fi function allows you to use the Internet by connecting to an access point in your home or office network or a public wireless LAN service.

■ Signal Interference with Bluetooth Devices

Wireless LANs (IEEE802.11b/g/n) and Bluetooth devices use the same frequency (2.4 GHz). If WLANs are used close to Bluetooth devices, they may create signal interference, causing decreased speed, noise, or connection failure. In such an instance, take the following measures.

- Keep the terminal and the Bluetooth device at a distance of about 10 m or more.
- If using the terminal within about 10 m, turn off the Bluetooth device.

Turning on Wi-Fi and Connecting to a Network

❶ In the home screen, [Settings] ▶ [Network] ▶ [Wi-Fi].

❷ Tap ⊂⊃ to switch to ⊂●.

- It may take several seconds for Wi-Fi to turn on.

❸ Tap the Wi-Fi network to connect to.

- To connect to a secure Wi-Fi network, tap [Password] and enter the password.
- To connect to a Wi-Fi network with a WPS-capable device, tap ⋮ ▶ [Advanced] ▶ [WPS Push Button]/[WPS PIN Entry] and follow the onscreen instructions.

Information

- Depending on your environment, communication speed may be reduced or you may not be able to use the network.
- Packet communication is available even when Wi-Fi is on. If the Wi-Fi network is disconnected, the terminal automatically switches to the mobile network connection. Please note that packet communication charges may be incurred if you continue using the terminal with the connection switched.
- When not using Wi-Fi, turn off the Wi-Fi function to reduce battery consumption.

Information

- When using the Wi-Fi function, be careful to obtain an adequate signal.
- When connection to a Wi-Fi network is successful, [Connected] is displayed. If a different message appears, check the password (security key). If you cannot connect even after entering the right password (security key), you may not have obtained the correct IP address. Check settings, the signal, etc., and try connecting again.
- If you connected to an access point, etc. that is not connected to the Internet, is displayed and communication may be over a mobile network instead of the Wi-Fi network.

Deleting Wi-Fi Network Connection Information

❶In the home screen, [Settings] ▶ [Network] ▶ [Wi-Fi].

❷Tap the currently connected Wi-Fi network.

❸ .

Adding Wi-Fi Networks

Add a Wi-Fi network manually by entering a network SSID and security type.

- Wi-Fi must be turned on in advance. →P.110

❶In the home screen, [Settings] ▶ [Network] ▶ [Wi-Fi].

❷ ⋮ ▶ [Add network].

❸[Network name] ▶ Enter the network name (SSID) of the Wi-Fi network to add.

❹[Security] ▶ Tap the security type for the Wi-Fi network to add.

- Select from [None], [WPA/WPA2 PSK], and [802.1x EAP].

❺Enter security information for the Wi-Fi network to be added as required.

❻ ✓ .

Wi-Fi Settings

❶ In the home screen, [Settings] ▶ [Network] ▶ [Wi-Fi].

❷ ⋮ ▶ [Advanced].

Keep Wi-Fi on during sleep	You can set the terminal to disconnect from Wi-Fi network when the screen dims out. You can also set whether to always be connected to a Wi-Fi network or to connect only when charging. •[Always] is set at time of purchase.
Install certificates	Install certificates.
WPS Push Button	P.110
WPS Pin Entry	P.110
Avoid poor connections	Set whether to disable Wi-Fi communication when the Wi-Fi connection is poor.
MAC address	Check the MAC address.
IP address	Check the IP address.

Bluetooth Function

Bluetooth technology allows you to connect wirelessly to Bluetooth devices such as PCs and hands-free headsets.

- Wireless connectivity is not guaranteed with all Bluetooth devices.
- Compatible Bluetooth profiles →P.158

Information

- The on/off setting of the Bluetooth function remains the same even if the terminal is turned off.
- When not using Bluetooth, turn off the Bluetooth function to reduce battery consumption.

■ Signal Interference with Wireless LAN Devices

The terminal's Bluetooth function and wireless LAN devices use the same frequency (2.4 GHz). If the Bluetooth function is used close to wireless LAN devices, it may create signal interference, causing decreased speed, noise, or connection failure. In such an instance, take the following measures.

- Keep the Bluetooth compatible device and the WLAN-compatible device apart from each other by about 10 m or more.
- Turn off the power of the Bluetooth compatible device or WLAN-compatible device if the

product is to be used within approximately 10 m.

Turning the Bluetooth Function On

When the Bluetooth function is set on, the terminal can be detected by other Bluetooth devices.

❶ In the home screen, [Settings] ▶ [Network] ▶ [Bluetooth].

❷ Tap ⊂⊃ to switch to ⊂●.

- is displayed in the status bar.

Using Menus

❶ In the home screen, [Settings] ▶ [Network] ▶ [Bluetooth].

❷ ⋮.

- Displayed items depend on the operation status of the terminal.

Refresh	Search again for available Bluetooth devices.
Rename this device	Change the name of the terminal as displayed on other Bluetooth devices.
Show received files	Display the history of transfers with other Bluetooth devices.

Pairing with Bluetooth Devices

Pairing is required to connect the terminal to a Bluetooth device.

- Once pairing is performed, the pairing settings are saved.
- A passcode (PIN) may be required when pairing. The passcode (PIN) for the terminal is "0000".
  If pairing is not possible even after entering "0000", see the instructions for the Bluetooth device.
- Make sure beforehand that the Bluetooth function and Bluetooth detection are enabled on the device being paired.

❶ In the home screen, [Settings] ▶ [Network] ▶ [Bluetooth].

- Names of detected Bluetooth device are displayed in the [Available devices] field.

❷ Tap the name of the Bluetooth device to pair.

❸ Check the Bluetooth pairing code (passcode) on the confirmation screen ▶ [OK].

- Names of paired Bluetooth devices are displayed in the [Paired devices] field.

■ Receiving a Connection Request from Another Bluetooth Device

Check the Bluetooth pairing code (passcode) on the confirmation screen, and tap [OK].

Information

- Tap ⚙ next to a paired Bluetooth device name to change the name of the other Bluetooth device or set the intended use.
- To unpair, tap ⚙ next to the Bluetooth device name ▶ 🗑.

Connecting to Bluetooth Devices

❶ In the home screen, [Settings] ▶ [Network] ▶ [Bluetooth].

❷ Tap the name of the Bluetooth device to connect to.

Information

- Connect to up to 7 devices at the same time. Depending on the profile, pairing may not work correctly or the number of devices connectable at the same time may be different.

Disconnecting from Bluetooth Devices

❶In the home screen, [Settings] ▶ [Network] ▶ [Bluetooth].

❷Tap the name of the connected Bluetooth device.

❸[OK].

・To reconnect, tap the Bluetooth device name.

Sending & Receiving Data

Turn on the Bluetooth function and pair with the other Bluetooth device beforehand.

■ Sending Data

<Example> Sending multiple contacts

❶In the home screen, [Phonebook].

❷⋮ ▶ [Share via Bluetooth].

❸Tap the contacts to send ▶ ✓.

・Tap ☐ at the top of the screen to select all contacts.

❹Tap the name of the other Bluetooth device to send to.

・Tap ↻ to search again for available Bluetooth devices.

■ Receiving Data

❶ Send data from the other Bluetooth device.

- When data is received, a confirmation screen for the received file is displayed.

❷ [OK].

Data Usage

You can set whether to use mobile data or set a value to be alerted at for mobile data usage.

❶ In the home screen, [Settings] ▶ [Network] ▶ [Data usage].

Mobile data	Set whether to use mobile data.
Set data warning	Set whether to display a warning when mobile data reaches the specified warning value.
Usage cycle reset data	Set the reset date for mobile data.
Data warning	Set a warning value for mobile data usage.

Information

- Displayed amounts of mobile data are approximate. You can check your actual mobile data usage at My docomo.

Wi-Fi Tethering

You can use the terminal for Wi-Fi tethering and connect up to 10 wireless LAN devices to the Internet at the same time.

Information

- It is strongly recommended to subscribe to Packet Pack/packet flat-rate service.

Turning On Wi-Fi Tethering

❶ In the home screen, [Settings] ▶ [Network] ▶ [Tethering].

❷ Tap for [Wi-Fi tethering] to switch to .

- If a confirmation screen is displayed, tap [OK].
- is displayed in the status bar.

Information

- When Wi-Fi tethering is initiated while connected to a Wi-Fi network, Wi-Fi is turned off and the Wi-Fi is disconnected. When you end Wi-Fi tethering, the terminal automatically connects to the Wi-Fi network.

Wi-Fi Tethering Settings

You can change the network name (SSID), security settings, and password from their settings at time of purchase.

❶ In the home screen, [Settings] ▶ [Network] ▶ [Tethering].

❷ [Set up Wi-Fi tethering].

❸ [Network name] ▶ Enter the network name (SSID) for Wi-Fi tethering.

- The device name of the terminal is set at time of purchase.

❹ [Security] ▶ Tap the security type for Wi-Fi tethering.

❺ [Password] ▶ Enter the password for Wi-Fi tethering.

- A random password is set at time of purchase.

❻ ✓.

Access Point Settings

Access points (sp-mode) for connecting to the Internet are pre-saved and can be added or changed as necessary.
For more information on sp-mode, refer to NTT DOCOMO website.
https://www.nttdocomo.co.jp/service/spmode/(in Japanese only)
To use mopera U or Business mopera Internet, you must add access points manually. For more

information on mopera U, refer to mopera U website.
https://www.mopera.net/(in Japanese only)

Checking the Access Point Being Used

❶In the home screen, [Settings] ▶ [Network] ▶ [Access Point Names].
- ◉ is displayed for the access point you are using.

Adding Access Points

❶In the home screen, [Settings] ▶ [Network] ▶ [Access Point Names].

❷＋.
- To edit an access point, tap for the access point to edit.

❸[Name] ▶ Enter any name ▶ ✓.

❹[APN] ▶ Enter the access point name ▶ ✓.

❺Enter other items required by the carrier.

❻⋮ ▶ [Save].

Information

- Do not change the set value at MCC from 440 or at MNC from 10. They will no longer be displayed.
- If the MCC and MNC settings were changed and are no longer displayed, reset the access point or configure the access point manually.

Initializing Access Points

Initialize access points to return them to their settings at time of purchase.

❶ In the home screen, [Settings] ▶ [Network] ▶ [Access Point Names].

❷ ↶.

Network Operators

At time of purchase, the terminal is set to detect and switch to an available network automatically. To switch networks manually, perform the following.

❶ In the home screen, [Settings] ▶ [Network] ▶ [Network operators].

- If a confirmation screen is displayed, tap [OK].
- The terminal searches for networks.

❷ Tap the network to use in the [Available networks] field.

Information

- If you configured the network manually, the terminal will not automatically connect to another network even if you move out of the service area.
- To go back to automatic selection, tap [Choose automatically] in step ❷.

Display & Sound

❶ In the home screen, [Settings] ▶ [Display & sound].

Wallpaper	P.124
Sleep mode	Set the time until the screen dims out.
Sound & notification	P.125

Changing Wallpaper

You can change the screen in sleep mode and the wallpaper in the start screen.

❶ In the home screen, [Settings] ▶ [Display & sound] ▶ [Wallpaper].

❷ Tap 〈 / 〉 to display the image to be set as wallpaper ▶ ✓.

Information

- You can also set images received by Bluetooth and images downloaded from the web as wallpaper.
  To set wallpaper, in the home screen, [Settings] ▶ [Device] ▶ [Storage] ▶ 🖻 ▶ Select a folder ▶ Select image to set as wallpaper ▶ Tap ✓. →P.136

Sound & Notification

❶ In the home screen, [Settings] ▶ [Display & sound] ▶ [Sound & notification].

Vibrate for calls	Set whether the terminal vibrates when receiving a call.
Vibrate for messages	Set whether the terminal vibrates when receiving a message (SMS).
Mute	Set whether sound from the terminal is muted.
Phone ringtone	P.126
Notification ringtone	
Alarm ringtone	

Other sounds	Make settings for dialpad operation sound, start screen sound, touch operation sound, and touch operation vibration. • Operation sound is not emitted such as during text entry even while [Touch sounds] is set. • Set [Vibrate on tap] to cause the terminal to vibrate when unlocking the screen, etc. after tapping touch keys (→P.66) or ○ / ∧ / ∨ at the bottom of the screen.

Phone Ringtone / Notification Ringtone / Alarm Ringtone Settings

❶ In the home screen, [Settings] ▶ [Display & sound] ▶ [Sound & notification].

❷ [Phone ringtone] / [Notification ringtone] / [Alarm ringtone].

❸ Tap the sound to set ▶ ←.

• Tap to play back sound. During manner mode (mute), sound does not play back.

Device

❶ In the home screen, [Settings] ▶ [Device].

Storage	P.136
Security type	P.127
SIM card lock settings	P.132
Encrypt phone	In order to protect terminal data, system data stored in the terminal is encrypted at time of purchase.
Languages	Select the language to use.
Factory data reset	P.133

Security Type

You can set a security unlock method for the screen ([None], [Swipe], [Pattern], [PIN]).

❶ In the home screen, [Settings] ▶ [Device] ▶ [Security type].

❷ [None] / [Swipe] / [Pattern] / [PIN].

❸ Follow the onscreen instructions.

- If you tapped [Pattern]/[PIN], you can set whether to require unlocking each time the terminal is turned on.
- After incorrect entry a certain

number of times, the terminal initializes. Be careful not to forget how to unlock the set security.

Setting Security for the Screen

After setting [Security type] to [Pattern]/[PIN] (→P.127), security is activated when the power button is pressed to enter sleep mode.

■ Unlocking the Screen Security

❶ In sleep mode, press the power button to display the start screen ▶ Swipe (flick) the bottom of the screen up.

❷ Unlock the security.

Information

- Entering the wrong pattern/PIN five times in a row causes the screen security to be no longer unlockable. Wait approximately 30 seconds, then try unlocking the security again.
- Contact a docomo Shop if you forget the set pattern/PIN.

PIN Codes for This Terminal

Some functions provided for convenient use of the terminal require the security code to use them. Besides the security code for locking the terminal, the network security code necessary for the network

services etc. are available. Make use of the terminal using an appropriate security code according to the purpose.

- When entering a security code or PIN code for functions, "•" is displayed.

■ Precautions for All PINs

- Do not use a number that is easy to guess, such as "birth date", "part of your phone number", "street address number or room number", "1111", and "1234". Make sure to make a note of the security code you set lest you should forget it.
- Be very careful not to let others know your security code. If your security code is known by anyone else, DOCOMO shall have no liability for any loss due to any unauthorized use of it.
- If you forget your security codes, you must bring your official identification (such as driver's license), the terminal, and docomo nano UIM card with you to the nearest docomo Shop. For details, contact the "General Inquiries" on the last page.
- The PUK code is written on the subscription form (copy for customer) handed at the subscription in the docomo Shop. If you subscribed other than docomo Shop, you must bring your official identification (such as driver's license), the docomo nano

UIM card with you to the nearest docomo Shop or contact the "General Inquiries" on the last page.

■ Network PIN

The network security code is a 4-digit number necessary for identification or using the docomo network services at reception of your request in docomo Shop, or at docomo Information Center or "お客様サポート (Customer support)". It can be set any number at the subscription and also changed later by yourself.

- For details on network security code, refer to NTT DOCOMO website.

https://www.nttdocomo.co.jp/english/support/trouble/password/network/

■ PIN Code

The docomo nano UIM card has a security code of PIN code. The code is set to "0000" at subscription, which you can change by yourself. →P.132
PIN code is a 4- to 8-digit security number (code) that must be entered for user confirmation to prevent unauthorized use of docomo nano UIM card by a third party every time you insert the docomo nano UIM card into the terminal or when the terminal is powered on. Entering the PIN code enables making/receiving calls and terminal operation.

- If you use a newly purchased terminal with docomo nano UIM card you have been using, use the PIN code set on the former terminal. If you did not change the setting, the code is "0000".
- If you enter a wrong PIN code 3 times consecutively, the PIN code is locked and cannot be used anymore. In this case, unlock with "PIN Unlock Key (PUK code)" (→P.131).

■ PIN Unlock Code (PUK Code)

The PUK code is an 8-digit number for canceling the locked PIN code. The PUK code cannot be changed by yourself.

- If you failed to enter PUK code 10 times consecutively, the docomo nano UIM card is locked. Please contact a docomo Shop.

Information

- If the PIN code or docomo nano UIM card becomes locked, remove the docomo nano UIM card to display the home screen and restore ability to connect by Wi-Fi.

SIM Card Lock Settings

By entering PIN code when powered on, you can protect from improper use.

❶In the home screen, [Settings] ▶ [Device] ▶ [SIM card lock settings].

❷Tap ⊂⊃ for [Lock SIM card] to switch to ⊂●.

❸Enter the PIN code ▶ ✓.

Entering a PIN Code

❶Turn on the terminal.

❷In the PIN code entry screen, enter the PIN code ▶ [OK].

Changing the PIN Code

- You can change the SIM card lock only when the SIM card lock is set.

❶In the home screen, [Settings] ▶ [Device] ▶ [SIM card lock settings].

❷[Change SIM PIN].

❸Enter the current PIN ▶ ✓.

❹Enter the new PIN ▶ ✓.

❺Enter the new PIN again ▶ ✓.

Unlocking PIN Lock

❶In the PUK code entry screen, enter the PIN unlock code (PUK code) ▶ [OK].

❷Enter the new PIN code ▶ [OK].

❸Enter the new PIN code again ▶ [OK].

Factory Data Reset

Initializing the terminal causes all data in the terminal to be deleted and the terminal is returned to its default state.

- Be sure to back up important data on the terminal before initializing it.

❶In the home screen, [Settings] ▶ [Device] ▶ [Factory data reset].

❷[OK].

- If [Security type] is set to [Pattern]/[PIN], unlock the security.

❸[OK].

Date & Time

- Before setting the date, time, and time zone manually, you must set [Automatic data & time] and [Automatic time zone] beforehand.

❶ In the home screen, [Settings] ▶ [Date & time].

Automatic date & time	Set whether to automatically correct the date and time using the information on the network.
Automatic time zone	Set whether to automatically correct the time zone using information on the network.
Set date	Set the date manually.
Set time	Set the time manually.
Select time zone	Set the time zone manually.
Use 24-hour format	Sets whether to display time in 24 hours.

About Phone

❶In the home screen, [Settings] ▶ [About phone].

System updates	P.152
Status	Check the battery status, performance, your phone number, etc.
Legal information	Check license information.
Model number	Check versions and numbers.
Baseband version	
Kernel version	
Important notice	
Certifications	
Build number	
Switch USB debugging	Make the settings for using the dedicated terminal at a docomo Shop etc.

Internal Storage Structure

Folders created on the terminal at time of purchase are as follows.

- Folders displayed may differ depending on the operation of the terminal.

bluetooth	Data received by Bluetooth is saved.
Download	Data downloaded from the web is saved.
Wallpapers	Used to save wallpaper data from a PC.

File Display

Display data saved on the terminal.

❶ **In the home screen, [Settings] ▶ [Device] ▶ [Storage].**

❷ .

❸ **Tap the required folder.**

- Tap to search for files.
- Tap to change the order folders/files are displayed in.

❹ **Tap the file.**

Deleting Folders/Files

❶ In the home screen, [Settings] ▶ [Device] ▶ [Storage].

❷ .

❸ Tap the required folder.

❹ ▶ Checkmark the folder/file to delete.

- Tap ☐ at the top of the screen to select all folders/files.

❺ ▶ [OK].

Connecting to a PC

Connect to a PC to exchange data on the terminal with the PC.

Information

- The screen displayed may differ depending on the operating system (OS) of the PC.
- You may not be able to use images protected by copyright.

Connecting with a USB Cable A to B

- The system supports the following operating systems (OS). However, operation is not guaranteed on all PCs.
  - Microsoft Windows 10
  - Microsoft Windows 8.1
  - Microsoft Windows 7

❶ **Connect the terminal to a PC using a USB cable A to B 01 (optional). →P.58**

- If an installation screen for the driver software on the terminal is displayed on the PC, wait for installation to complete.

Disconnecting a USB Cable A to B

- Do not remove the USB cable A to B while data is transferring. Doing so may corrupt data.

❶ **Check that data is not transferrin, and remove the USB cable A to B from the terminal and PC.**

Troubleshooting (FAQ)

Check Here First

- When you have a vague idea of malfunctioning, you can perform diagnosis by yourself.
  For details, refer to NTT DOCOMO website.
  https://www.nttdocomo.co.jp/support/trouble/repair/
  (in Japanese only)
- Check if the software update is necessary for the terminal. If necessary, perform the software update (→P.152).
- When checking the following items not to improve the state, contact the phone number given in "Repairs (Inquiries/Request)" the last page of this manual (in Japanese only) or DOCOMO-specified repair office.

■ Power

Cannot power on the terminal.

- Check if the battery is not run out. →P.55

Screen is frozen, the power cannot be turned off.

- If the screen freezes or the terminal cannot be turned off, press the power button for about 15 seconds to restart the terminal.
  * Note that this force-restarts the terminal, and data and settings may be erased.

■ Charging

Cannot charge (The notification LED does not turn on, or the icon does not indicate charging status.)

- Check if the adapter's power plug is correctly inserted to an outlet or accessory socket.
- Check if the adapter and the terminal are set correctly. →P.57
- If using an AC adapter (optional), is the Micro USB B plug on the AC adapter firmly connected to the terminal? →P.57
- If using an USB cable A to B 01 (optional), does the PC power on?
- The terminal may become warm while charging if you use calling, data communication, or other functions for a long time. If the terminal becomes warm, wait for the terminal to cool down then charge again.

■ Terminal Operation

Become hot while operating/ charging.

- The terminal, built-in battery, or adapter may become warm while using the terminal, during charging, or if charging while using an app for a long time. However, this is not an operational problem and you can continue using the terminal.

The operation time provided by the battery is short.

- Is the terminal left for a long time under the state of out of service area?
  Out of service area, a lot of power is consumed to search available radio waves. If you are out of service area for a long time, set Airplane mode or power off the terminal. →P.60, P.109
- The operating time of the battery varies depending on the operating environment and the degradation level of the internal battery. →P.55
- The internal battery is a consumable part.
  Each time the internal battery is recharged, the battery usage time per one charge gradually decreases.
  If the operation time becomes too short even in fully charged state, contact "Repairs (Inquiries/Request)" on the last page (in Japanese only) or a DOCOMO-specified repair office.
- When the Wi-Fi function or Bluetooth function is not used, turn off the setting. →P.110, P.115

The terminal does not work even if you tap or press a button.

- Check if the power is turned off. →P.59
- Is the terminal in sleep mode? Press the power button to exit. →P.60

The screen responds slowly when tapped or a button is pressed.

- A characteristic of the electronic paper used for the display is for a little time to be required for display content to change.

The docomo nano UIM card is not recognized.

- Check if the docomo nano UIM card is attached in the right direction. →P.52

The clock is not on time.

- The clock time may become wrong when the power is turned on for a long time. Check if "Automatic date & time" and "Automatic time zone" are ON and turn the power off and on in a place with strong radio wave conditions. →P.134

■ Calling

Cannot make a call even if you tap "Call"

- Check if you activate Airplane mode. →P.109

The ringtone does not sound.

- Is manner mode (mute) set? →P.67
- Check if you activate Airplane mode. →P.109

Cannot call (Even when moving, does not disappear, or although radio waves are enough, making/receiving calls is unavailable.)

- Turn the power OFF and ON, or remove and attach docomo nano UIM card. →P.51, P.59
- Due to the nature of radio waves, making/receiving calls may be unavailable even when "not out of service area" or " appears on the display for the radio wave condition". Move to the other place and call again.
- Due to radio wave conditions, the phone network may become congested where many people gather, making it difficult to connect. Move to a different location or call again later.

■ Audio

During a voice call, the distant party's voice is hard to listen to or too loud.

- Check if the listening volume is changed. →P.82

■ Managing Data

Data transfer is not performed.

- Check if USB hub is used. If you use USB hub, operations may not be performed correctly.

Images are not displayed correctly.

- Black images are displayed if the image data is corrupted.

■ Bluetooth Function

The terminal cannot be connected to a Bluetooth device/A Bluetooth device cannot be found by search.

- Allow Bluetooth device (commercially available) to be detectable and then make pairing with the device on the terminal. If you want to cancel a paired device and then make the pair setting again, cancel the pair settings on both the terminal and the Bluetooth device (commercially available). →P.116

Calls cannot be made from the terminal connecting to external device such as car navigation or handsfree device.

- If calls are made several times when the other party does not answer or is out of service, the call to this number may be disabled. In this case, turn terminal off and on.

Error Messages

- **Not enough phone storage space.**
  - Free space on the terminal is low. Continuing to use the terminal may prevent some functions from working. Delete unnecessary data. →P.137
- **No service**
  - The terminal cannot be used because it is outside the service area or in a place where radio waves cannot reach. Move to where radio waves can reach.
  - The docomo nano UIM card is not functioning properly. Reinserting the docomo nano UIM card may remedy the issue. If this does not remedy the issue, contact "Repairs (Inquiries/Request)" on the last page (in Japanese only) and inquire.
- **Calls restricted by access control**
  - Displayed when normal/emergency call voice service is difficult to access due to network congestion.
- **Call failed**
  - Displayed when a call cannot be made.
- **Cellular network not available.**
  - Install the docomo nano UIM card correctly and move to where radio waves can reach. →P.51

- **Enter SIM PIN code, you have X remaining attempts.**
  - Enter the PIN code correctly. →P.130
- **SIM cards is PUK-locked. Enter SIM PUK code to unlock. You have X remaining attempts.**
  - Enter the PUK (PIN unlock code) correctly. →P.131

Warranty & After-Sales Service

Warranty

- The terminal comes with a year's warranty starting from the date of purchase.
- The SIM eject tool (sample) is not covered by the free repair warranty.
- The "SIM eject tool" is a sample. Refer to the inquiries about sample.
- Note that specifications and appearance of the terminal, including accessories, may change without prior notice due to product improvement.
- Content stored in the phone book, etc. may be changed or lost due to terminal malfunction, repair, or other handling. You should make a separate note of contact information just in case.

<Free repair service provisions>

1. In case the product has a malfunction under normal-use conditions in line with the directions given in the instruction manual etc., it will be repaired free of charge on the condition that the warranty period has not expired. (In some cases, the product may be replaced with the substitute.)
2. Even if the warranty period has not expired, a fee will be charged for repair under the following circumstances.
   (1)The malfunction or damage is due to modification (including alteration of software) of the product.
   (2)The malfunction or damage is due to damage of the terminal body, display, external connection jack, etc. caused by being dropped or subjected to an external pressure, or the malfunction or damage is due to breakdown or deformation of the internal circuit board of the terminal.
   (3)The malfunction or damage is due to fire, pollution, abnormal voltage, earthquake, thunder, wind and flood damage or other natural disaster, etc.
   (4)The malfunction or damage is due to connected devices other than specified or consumable items.

(5) The malfunction or damage is due to water infiltration, wetting is detected by wetting detectable sticker of the terminal, signs of submergence or water stain is found, or corrosion by condensation is found.

(6) The product has been repaired by other than a repair counter specified by DOCOMO.

3. This warranty is valid only in Japan.
4. This warranty guarantees repair free of charge during the period and under the conditions specified on this warranty card. Thus this warranty does not limit the legal rights of the owner.
5. If several malfunctions are detected on the collected terminal, all of malfunctions will be repaired because the quality of the product cannot be guaranteed by a partial repair. In that case, repair may be out of the warranty of free charge repair.
6. The software of the terminal is updated to the latest one when operation confirmation test is performed without regard to repair.
7. Please find repaired part and repair date on the repair report that is handed over upon completion of repair.

<Sales>
NTT DOCOMO, INC.
11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo

After-Sales Service

When Terminal Is Not Operating Properly

Before asking repair, see "Troubleshooting" (→P.139) in this manual to check the problem. If the problem still persists, contact "Repairs (Inquiries/Request)" on the last page (in Japanese only).

When Repair Is Necessary after Inquiring

Bring the terminal to the DOCOMO-specified repair office. However, it must be taken during business hours of the repair office. Note that repair may take some days depending on the problem.

■ After the Warranty Period

We will repair the terminal at the owner's expense.

■ Length of Time that Parts are in Stock

The functional parts necessary to repair the terminal will be basically available for a minimum of 4 years after the manufacture is

discontinued.
For repair acceptance conditions, refer to NTT DOCOMO website.
https://www.nttdocomo.co.jp/support/trouble/repair/shop/compatible/index.html (in Japanese only)
However, depending on the defective portion, repair may not be possible because of a shortage of repair parts. For details, contact DOCOMO-specified repair office.

Request to the Customer

- **Never modify the terminal or accessories.**
  - Doing so may result in fire, injuries or malfunctions.
  - The modified terminal may be repaired only if the owner agrees on that all the modified parts are restored to the original conditions. However, repairs may be refused depending on the modifications. The following cases may be considered as modifications.
    - Attached stickers on the display and button areas.
    - Glued decorations on the terminal using adhesion bond, etc.

- Change the parts such as exterior to other than DOCOMO standard parts

・Malfunction and damage due to modifications will be repaired at the owner's expense, even if the warranty period is still effective.

- Information such as setting of functions may be cleared (reset) due to malfunction, repair, or other handling of the terminal. You will be required to make these settings again. Some settings may incur packet communication charges.
- After the repair, Wi-Fi MAC address or Bluetooth address may be changed regardless of the repaired parts.
- Take care not to let an object that is easily affected by magnetism, such as a cash card near the terminal because the card may become unavailable.
- If the terminal gets wet or has condensation, turn the terminal off immediately and visit a repair office as soon as possible. However, repair may not be possible depending on the condition of the terminal.

Customer-Created Data and Downloaded Information on Terminal

If changing terminal models or having the terminal repaired, data created by the customer, loaded data, or downloaded data may be changed or lost. DOCOMO assumes no responsibility whatsoever for loss or change incurred to the data. DOCOMO shall not compensate the customer for packet communication charges arising from redownloading of data. In addition, as we may require, we may replace your terminal with a substitute to so as to repair the terminal, however, with a portion of the data excepted, this data cannot be transferred to the replacement terminal.

System Updates

System Updates

System updates allow you to use a terminal that is safer and operates more smoothly. Please always update to the latest software.
For details on specific system updates provided for the terminal and their periods of release, refer to NTT DOCOMO website. Display NTT DOCOMO website ▶ [Support] ▶ Click [Product Update Information] in [Information on Use and Application of Products and Services] ▶ Click [Software Update Information List]

in [Update Information] to Japanese web page ▶ [提供中の製品アップデート情報(Product update information)] https://www.nttdocomo.co.jp/support/utilization/product_update/list/index.html (in Japanese only)

Terms of Use

- If using packet communication with Xi or FOMA, set the access point to sp-mode or mopera mode. However, updating by Xi/FOMA incurs packet communication charges; updating by Wi-Fi connection is recommended.
- Updating is not possible if the software has been modified.
- While a system update can be performed while data stored on the terminal remains as it is, however, depending on the condition of your terminal (malfunction, damage, water seepage, etc.), data may not be protected. It is recommended to back up important data beforehand.

Updating the System

Initiating an Update

To start updating, do one of the following:

- From an update notification
  On the status bar, tap the "Software update is available." notification to start updating.
- From terminal settings
  In the home screen, tap [Settings] ▶ [About phone] ▶ [System updates] ▶ [Check for update] to start the update.
  * If no system update is required, "Software is the latest." is displayed.

Steps in Making an Update

Updating is performed as follows. Follow the display on the terminal for details.

- It is recommended that you use a Wi-Fi connection.

❶ Download the update file.

- Tap the update notification, and a confirmation screen prompting "Start download" or "Don't download" is displayed. Tap "Start download" to start downloading the update file.
- To stop downloading, tap [Cancel] in the downloading screen.

❷Install the update file.

- After the update file is downloaded, a confirmation screen prompting "Update now" or "Auto update time settings" are displayed. Tap one of the following to start the system update.

Update now	Install the update file immediately.
Auto update time settings*	Specify a time to start a scheduled installation of the update file. A recommended scheduled date and time is preset. To change the scheduled time, specify a scheduled time.

* To change the scheduled time later, in the home screen, tap [Settings] ▶ [About phone] ▶ [System updates] ▶ [Auto update time settings] and set a scheduled time.

❸Restart the terminal.

- Once the terminal is ready to update, it restarts automatically.

❹Notification of completed update.

- When the update completes successfully, "Software update completed." is displayed in the status bar.

Important

- After the system update completes, the terminal cannot be returned to the previous version software.
- During a system update, information specific to the terminal (model, serial number, etc.) is sent to our server. Sent information is not used for any purpose other than system updates.
- During a system update, terminal functions may not be available temporarily.
- A system update may initialize some settings. Make settings again.
- If a PIN code is set, the PIN code entry screen is displayed after the terminal restarts, and you must enter the PIN code.
- If the system cannot be updated and the terminal becomes inoperable, bring the terminal to a DOCOMO-specified repair office.
- The terminal cannot be updated in the following instances. Try updating again after resolving the situation.
  - During a call
  - No battery remaining
  - No free space remaining
- Do not turn off the terminal during a system update.
- While the update file is downloading it is recommended to have the terminal where signal conditions are good and not move.

If the signal conditions are poor, the update may be interrupted.

Main Specifications

Changes may occur with system updates, etc. For the latest information, refer to NTT DOCOMO website.

■ Main Unit

Product name	KY-01L
Size	Height: approx. 91 mm, Width: about 55 mm, Thickness: about 5.3 mm (thickest: about 5.5 mm)
Weight	About 47 g
Display **Type**	Electronic paper
Display **Size**	About 2.8 inches
Display **Pixels**	480 pixels horizontally × 600 pixels vertically
Internal memory	ROM: 8 GB*1 RAM: 1 GB
Internal battery **Battery type**	Lithium polymer battery
Internal battery **Voltage**	4.35 VDC
Internal battery **Nominal battery capacity**	About 380 mAh

Continuous stand-by time *2, 3, 4	LTE	Stationary (Auto): About 100 hours
	3G	Stationary (Auto): About 100 hours
Continuous call time *3, 4	LTE (VoLTE)	About 110 minutes
	3G	About 160 minutes
Charging time		AC adapter 05: About 110 minutes
Wireless LAN	Standards compliance	IEEE802. 11b/g/n (IEEE802.11n-compliant frequency band: 2.4 GHz)

Bluetooth *5	Version	4.2
	Radio power	power class 1
	Line-of-sight distance*6	About 10 m
	Supported profile*7/ Codec	HFP(1.6) (mSBC:16kHz), HSP(1.2), OPP(1.2), SPP(1.2), HID(1.0), PBAP(1.2), HOGP(1.0), ScPP(1.0)

Supported languages	Display languages	Japanese/ English
	Input languages (text entry)	Japanese/ English
Displayable received calls history		Up to 500
Displayable dialed calls history		Up to 500

*1 Memory capacity cannot be completely used to save data such as images. For available free space, refer to "Storage" (→P.127).

*2 Continuous stand-by time is the average use time in a stationary state in which a signal can be received normally.

*3 Continuous stand-by time/ continuous call time vary largely based on the settings, usage environment, frequency of calls, etc.

*4 If you frequently use functions, actual time may be less than half.

*5 All devices equipped with Bluetooth functions, including the terminal, have been certified as conforming to Bluetooth standards by the Bluetooth SIG. However, depending on characteristics and specifications of the Bluetooth device, the operating methods may differ or the data may not be transferrable.

*6 Depends on obstacles between communicating devices and signal conditions.

*7 Specifications are based on the purpose of use of the Bluetooth device, and are Bluetooth standards.

■ SIM Eject Tool (sample)

External dimensions	Length: about 27.9 mm, width: about 8 mm, thickness: about 0.6 mm
Mass	About 0.5 g

Certification & Conformance

You can check details of certificate and compliance mark specific to the terminal (including certificate number/compliance number).

❶In the home screen, [Settings] ▶ [About phone] ▶ [Certifications].

Specific Absorption Rate (SAR) of Mobile Phones

This model KY-01L mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves(*1) and limits to exposure to radio waves

recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition.

The technical regulations and international guidelines set out limits for radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use near the head is 1.415W/kg(*2) and when worn on the body is 0.416 W/kg(*3). There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

The actual SAR of this mobile phone while operating can be well below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum required to reach the network. Therefore in general, the closer you are to a base station, the lower the power output of the device.

This mobile phone can be used in positions other than against your head. Please keep the mobile phone farther than 1.5 cm away from your body by using such as a carrying case or a wearable accessory without including any metals. This mobile phone satisfies the technical regulations and international guidelines.

The World Health Organization has stated that "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use."

Please refer to the WHO website if you would like more detailed information.
http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm
Please refer to the websites listed below if you would like more detailed information regarding SAR.
Ministry of Internal Affairs and Communications Website:
http://www.tele.soumu.go.jp/e/sys/ele/index.htm
Association of Radio Industries and Businesses Website:
https://www.arib-emf.org/01denpa/denpa02-02.html (in Japanese only)
NTT DOCOMO, INC. Website:
https://www.nttdocomo.co.jp/english/product/sar/

*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
*2 Including other radio systems that can be simultaneously used with LTE/FOMA.
*3 Including other radio systems that can be simultaneously used with LTE/FOMA.

Export Control Regulations

This product and its accessories may be subject to the Japanese export control regulations (the "Foreign Exchange and Foreign Trade Act" and its related regulations). It may also be subject to U.S. re-export regulations (Export Administration Regulations). If exporting or re-exporting the product or accessories, please follow the procedures required at your responsibility and expense. Contact the Ministry of Economy, Trade and Industry or the US Department of Commerce for detailed procedures.

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See "■Open-Source Software" indicated below regarding open source software.

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SIM-Unlocking

This terminal supports SIM unlock. If you release SIM lock, you can use SIM by a carrier other than NTT DOCOMO.

- Available services and functions may be limited. DOCOMO is not liable to any failures or malfunctions.
- For details of SIM unlock procedure, refer to NTT DOCOMO website.

❶ Install an other-brand SIM card.

❷ Turn on the terminal.

❸ Enter the SIM unlock code ▶ [UNLOCK].

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Don't forget your mobile phone ... or your manners!

Remember to be courteous to others when you use your terminal.

Turn the power off when you are

- In places where use is prohibited
  Follow the instructions of each airline or medical facility for the use of mobile phones on their premises. Power off the terminal in a place where the use is prohibited.
- Driving
  Use of the terminal holding with your hand while driving will result in a penalty. However, absolutely necessary cases such as rescue of a sick person or maintaining public's safety are exempted.
- In places such as theaters, cinemas, and art galleries
  Using the terminal in a public place, where you need to be quiet, annoys people around you.

Keep your voice and ring tone down

- Keep your voice down in quiet places like restaurants and hotel lobbies.
- If you are in an outdoor public place, make sure you do not disturb others.

Do not use smartphone while walking

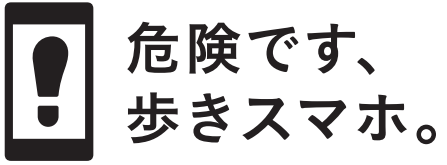
- Looking at the screen of a smartphone or mobile phone while walking is very dangerous. Your field is extremely narrowed, and may lead to an accident involving not only yourself but also other people around you.
- Before using a smartphone, always stop in a safe place.

[Manner Mode (Mute)] →P.67
Silent mode mutes the sounds of the terminal such as the operation sounds and the ringtone.

[Vibrate] →P.125
Vibrates when there is an incoming call.

We collect old phones, etc. regardless of brands and manufacturers. Bring them to your nearest docomo Shop.
* Items to be collected: mobile phones, PHS, battery packs, chargers, desktop holders (regardless of brands and manufacturers)

Don't forget your mobile phone...or your manners!
◎When using your mobile phone in a public place, don't forget to show common courtesy and consideration for others around you.



Check usage charge, usage status, subscription information, or make various application online

From the terminal　Web (https://smt.docomo.ne.jp/) ▶ My docomo (customer support)
PC:　My docomo (https://www.nttdocomo.co.jp/mydocomo/) (in Japanese only)

- There are cases where the site may not be available due to system maintenance, etc.
- To use "My docomo", "Network security code" and "ID/password of d ACCOUNT" are required.

Inquiries about Sample

■ Kyocera Customer Service (In Japanese only)

0120-500-349 (tool free)

Hours　9:00 am to 6:00 pm (weekdays)
　　9:00 am to 5:00 pm (Saturdays, Sundays, holidays)

- Please confirm the phone number before you dial.
- Sudden business holidays and changes to hours may be required at our discretion.
- If your call cannot connect, please wait a little while and call again.
- In order to ensure that we have accurately received customer inquiries, received inquiries are audio recorded.
- About sample, refer to this instruction manual.

General Inquiries
〈docomo Information Center〉

0120-005-250 (toll free)
* Service available in: English, Portuguese, Chinese, Spanish.
* Unavailable from part of IP phones.
Business hours: 9:00 a.m. to 8:00 p.m.

■ From DOCOMO mobile phones (In Japanese only)
(No prefix)151 (toll free)
* Unavailable from land-line phones, etc.

■ From land-line phones (In Japanese only)
0120-800-000 (toll free)
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Repairs
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■ From land-line phones (In Japanese only)
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Business hours: 24 hours (open all year round)

- Please confirm the phone number before you dial.
- For Applications or Repairs and After-Sales Service, please contact the above-mentioned information center or the docomo Shop etc. near you on the NTT DOCOMO website.
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